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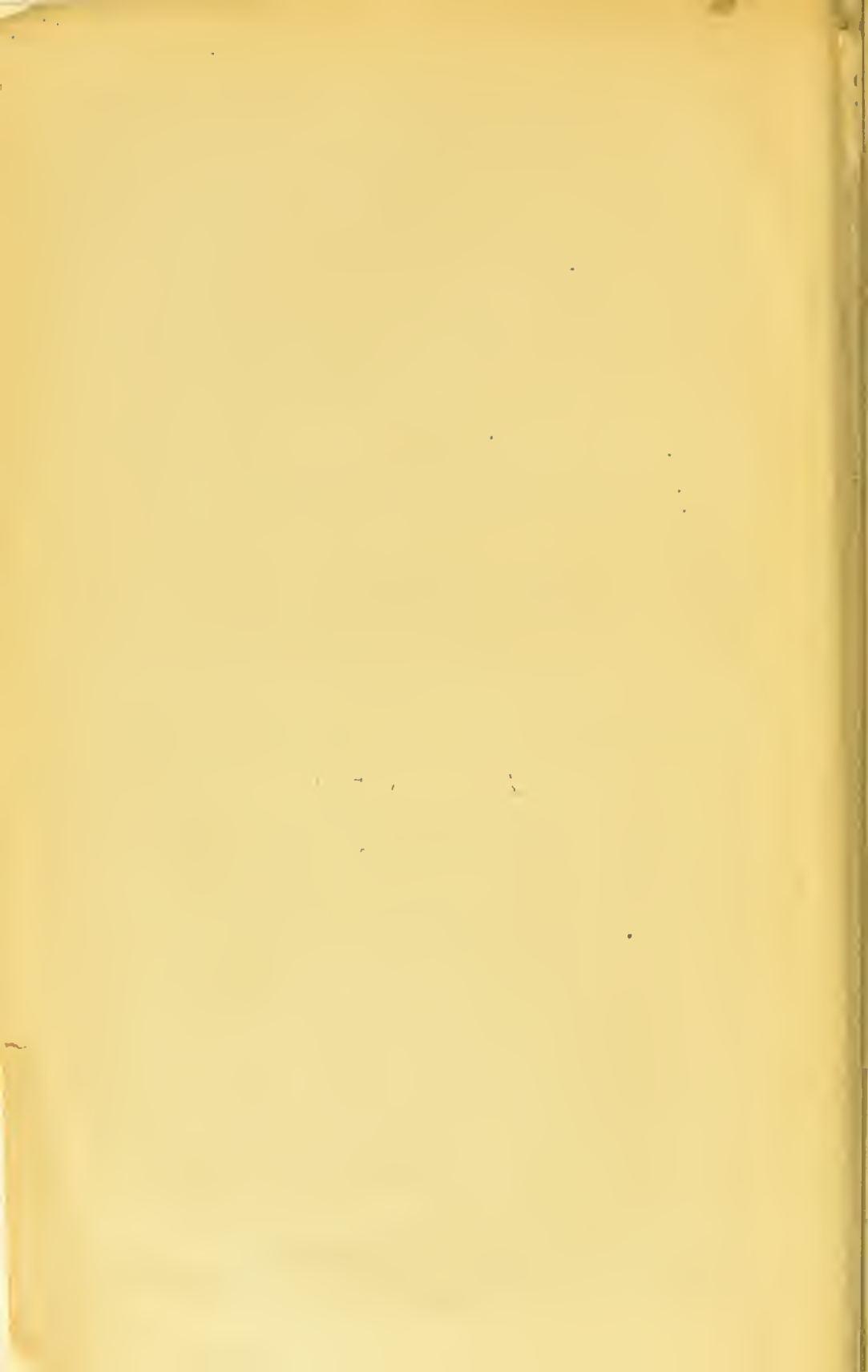
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- Abraham (P. S.).** Notes on some Genera of Nudibranchiate Mollusca, with Notices of a New Genus and of some hitherto undescribed species, in the collection of the British Museum. 8vo. *London*, 1876.
(Zool. Pamphl. i. No. 1.)
- Abyssinie.** Voyage en. *See* DES MURS.
—— *See* FERRET et GALINIER.
—— Routes in. 8vo. *London*, 1867.
- Acerbi (Joseph).** Travels through Sweden, Finland, and Lapland, to the North Cape, in the years 1798 and 1799. 2 vols. 4to. *London*, 1802.
- Acland (Henry W.).** Synopsis of the Physiological Series in the Christ Church Museum. 4to. *Oxford*, 1853.
- Adam (Walter).** On the Osteological Symmetry of the Camel. 4to. *London*, 1832.
(Misc. Zool. Pamphl. iii. 16.)
- Adams (Andrew Leith).** Notes of a Naturalist in the Nile Valley and Malta: a narrative of exploration and research in connection with the Natural History, Geology, and Archæology of the Lower Nile and Maltese Islands. 8vo. *Edinburgh*, 1870.
- **(Arthur).** The Zoology of the Voyage of H.M.S. Samarang, under the Command of Captain Sir E. BELCHER, C.B., R.N.; edited by ARTHUR ADAMS. 4to. *London*, 1848–49.
Vertebrata. By JOHN EDWARD GRAY.
Fishes. By Sir JOHN RICHARDSON.
Mollusca. By LOVELL REEVE and ARTHUR ADAMS.
Crustacea. By ARTHUR ADAMS and ADAM WHITE.
- Travels of a Naturalist in Japan and Manchuria. 8vo. *London*, 1870.
- A Manual of Natural History, for the use of Travellers. By A. ADAMS, W. B. BAIKIE, and C. BARRON. 8vo. *London*, 1854.
- **(C. B.).** Hints on the Geographical Distribution of Animals, with special reference to the Mollusca. 8vo. 1852.
(Misc. Zool. i. 15, Conchology.)

- Adams (C. B.).** Catalogue of Shells collected at Panama; with Notes on their Synonymy, Station, and Geographical Distribution.
8vo. *New York*, 1852.
- **(Henry)** and **Adams (Arthur).** The Genera of Recent Mollusca arranged according to their Organization. 3 vols.
Roy. 8vo. *London*, 1858.
- See **MARCY (R. B.).**
- Adanson (M.).** A Voyage to Senegal, the Isle of Goree, and the River Gambia.
8vo. *London*, 1759.
- Admiralty's Manual of Scientific Enquiry.** Originally edited by Sir JOHN F. W. HERSCHEL, BART. Fourth edition, edited by the Rev. ROBERT MAIN, M.A.
8vo. *London*, 1871.
- 'Adventure and Beagle.'** Narrative of the Surveying Voyages of His Majesty's Ships, between the years 1826 and 1836. Examination of the Southern Shores of South America. Vol. I. By Captain KING, R.N. Vol. II. and Appendix by Captain FITZROY, R.N.; Vol. III. by CHARLES DARWIN, Esq. 4 vols.
8vo. *London*, 1839.
- Agassiz (Alexander).** Embryology of the Ctenophoræ.
4to. *Cambridge, Mass.*, 1874.
- North American Acalephæ. [Illustrated Catalogue of Mus. Comp. Zool. No. II.]
4to. *Cambridge, Mass.*, 1865.
- Revision of the Echini. 2 vols. [Illustrated Catalogue of Mus. Comp. Zool. No. VII.]
4to. *Cambridge, Mass.*, 1872-4.
- and **Pourtales (L. F. de).** Zoological Results of the Hassler Expedition. Echini, Crinoids, and Corals. [Illustrated Catalogue of Mus. Comp. Zool. No. VIII.]
4to. *Cambridge, Mass.*, 1874.
- Agassiz (Louis).** Recherches sur les Poissons Fossiles. 5 vols.
Royal 4to. Text, and Atlas folio. *Neuchâtel*, 1833-44.
- Contributions to the Natural History of the United States of America. 3 vols.
4to. *Boston*, 1857-60.
- An Essay on Classification.
8vo. *London*, 1859.
- A Journey in Brazil.
8vo. *Boston*, 1868.
- Address delivered on the Centennial Anniversary of the Birth of A. VON HUMBOLDT.
8vo. *Boston*, 1869.
- Nomenclator Zoologicus, continens Nomina Systematica Generum Animalium tam Viventium quam Fossilium.
4to. *Soloduri*, 1842-45.
- Lake Superior, its Physical Character, Vegetation, and Animals, compared with those of other and similar regions, with a narrative of the Tour, by J. ELLIOT CABOT, and contributions by other scientific gentlemen.
8vo. *Boston*, 1850.
- The Structure of Animal Life. Six Lectures delivered at the Brooklyn Academy of Music in January and February, 1862.
8vo. *New York*, 1866.
- Monographie des Poissons fossiles du Système Dévonien (Old Red Sandstone; vieux Grès Rouge).
Folio. *Neuchâtel*, 1844.

Agassiz (Louis). Histoire Naturelle des Poissons d'Eau Douce de l'Europe centrale. Text 8vo. Atlas, folio. *Neuchâtel*, 1842.

—— Rapport sur les Poissons fossiles découverts en Angleterre. 8vo. *Neuchâtel*, 1835.

(Misc. Zool. Pamphl. ii. 7.)

—— Mémoire sur les Moules de Mollusques vivants et fossiles. 4to. *Neuchâtel*, 1839.

(Misc. Zool. Pamphl. v. 9.)

—— Notice sur quelques points de l'organisation des Euryales, accompagnée de la description détaillée de l'espèce de la Méditerranée. 4to. *Neuchâtel*, 1839.

(Misc. Zool. Pamphl. v. 10.)

—— Ichthyological Fauna of the Pacific Slope of North America, chiefly from the collections made by the U. S. Exploring Expedition, under the command of Capt. C. WILKES, with recent additions and comparisons with eastern types. 8vo. *Newhaven*, 1855.

(Misc. Zool. vii. 39, Reptiles and Fishes.)

—— Notice of a Collection of Fishes from the Southern Bend of the Tennessee River, Alabama. 8vo. *Newhaven*, 1854.

(Misc. Zool. vii. 40, Reptiles and Fishes.)

—— The Primitive Diversity and Number of Animals in Geological Times. 8vo. *Newhaven*, 1854.

(Misc. Zool. iii. 16, Geological.)

—— Notice of the Fossil Fishes found in California by W. P. Blake.

(Misc. Zool. iii. 22, Geological.)

—— See Ray Society. (8vo. series.)

Ainsworth. See MORRELL, Latin Dictionary.

Aken (H. van) and Martin (—). Verzeichniss sämmtlicher Thiere welche sich in der Menagerie. 12mo. *Berlin*, 1830.

Alaska. Scientific Results of the Exploration of, by the Parties under the Charge of W. H. DALL, during the years 1865-74. Vol. i. No. 1. 8vo. *Washington*, 1876.

Albin (Eleazar). Natural History of Spiders and other curious Insects. 4to. *London*, 1736.

—— A Natural History of Birds, illustrated with two hundred and five Copper Plates, curiously engraved from life; to which are added Notes and Observations by W. DERHAM. 3 vols. 4to. *London*, 1738-40.

—— Natural History of English Insects, with Notes and Observations by W. DERHAM. 4to. *London*, 1749.

Alcock (Sir Rutherford). See MARGARY (A. R.).

Alder (Joshua). A Catalogue of the Land and Freshwater Testaceous Mollusca found in the Vicinity of Newcastle-upon Tyne, with Remarks. 4to. *Newcastle*, 1830.

(Misc. Zool. Pamphl. iv. 22.)

- Alder (Joshua) and Hancock (Albany).** A Monograph of the British Nudibranchiate Mollusca, with figures of all the Species. (*Ray Society.*) Folio. London, 1845.
- Aldrovandi (U).** Opera. 13 vols. Folio. Bononiæ, 1638-68.
- Algérie,** Exploration Scientifique de l', pendant les années 1840, 1841, 1842. 9 vols. Small folio. Paris, 1849-68.
Mammifères et Oiseaux. Par le Commandant LOCHE.
Reptiles et Poissons. Par A. GUICHENOT.
Mollusques. Par G. P. DESHAYES.
Animaux Articulés. Par H. LUCAS.
- Allen (H.).** Monograph of the Bats of North America. 8vo. Washington, 1864.
- (**J. A.**). Synonymie List of the American Seiuiri or Arboreal Squirrels. 8vo. Washington, 1878.
- See COUES (ELLIOTT).
- (**Capt. W.**) and **Thompson (Dr. T. R. H.).** Narrative of the Expedition to the River Niger in 1841, under the command of Capt. H. D. TROTTER, R.N. 2 vols. 8vo. London, 1848.
- (**W.**) and **Pepys (W. H.)** On the Respiration of Birds. 4to. London, 1829.
(Misc. Zool. Pamphl. iii, 8.)
- Allison (Joseph J.).** Observations relative to Lymphatic Hearts. 8vo. Philadelphia, 1838.
(Misc. Zool. iv, 5, Anatomical.)
- Allman (George James).** A Monograph of the Gymnoblæstie or Tubularian Hydroids. (*Ray Society.*) Folio. London, 1871-72.
- A Monograph of the Fresh-Water Polyzoa, including all the known Species, both British and Foreign. (*Ray Society.*) Folio. London, 1856.
- Alston (Edward R.).** See BELL, British Quadrupeds.
- See Biologia Centrali-Americana.
- Altum (Dr. Bernard).** Forstzoologie. Vol. I. Säugethiere. Vol. II. Vögel. Vol. III. Insekten. 8vo. Berlin, 1872-75.
- Der Vogel und sein Leben. 8vo. Münster, 1868.
- Amyot (C. J. B.) et Audinet-Serville (J. G.).** Histoire naturelle des Insectes. Hémiptères et Orthoptères. 8vo. Paris, 1843.
- Anderson (John).** A Report on the Expedition to Western Yunan *viâ* Bhamô. Royal 8vo. Calcutta, 1871.
- Mandalay to Momien: a Narrative of the two Expeditions to Western China of 1868 and 1875, under Col. E. B. SLADEN and Col. H. BROWNE. 8vo. London, 1876.
- Anatomical and Zoological Researches: comprising an Account of the Zoological result of the two Expeditions to Western Yunnan in 1868 and 1875; and a Monograph of the two Cetæcean genera, *Platanista* and *Oreella*. 2 vols. 4to. London, 1878.

Anderson. See GRAY and ANDERSON.

Andersson (Charles John). Notes on the Birds of Damara Land, and the adjacent countries of South-west Africa. Edited by J. H. GURNEY.
8vo. London, 1872.

—— Notes on Travel in South Africa. Edited by L. LLOYD.
8vo. London, 1875.

—— The Lion and the Elephant. Edited by L. LLOYD.
8vo. London, 1873.

—— Lake Ngami; or, Explorations and Discoveries during four years' wanderings in the Wilds of South-western Africa.
Royal 8vo. London, 1856.

—— The Okavango River: a Narrative of Travel, Exploration, and Adventure.
8vo. London, 1861.

Angas (Geo. French). South Australia Illustrated.
Folio. London, 1847.

—— Kafirs illustrated.
Folio. London, 1849.

—— Description d'Espèces Nouvelles appartenant à plusieurs genres de Mollusques Nudibranches des environs de Port Jackson.
8vo. Paris, 1863.

(Misc. Zool. Conch. ii. No. 13.)

Anson (G.). A Voyage round the World in the years 1741 to 1744. Compiled and published by RICHARD WALTER. 4to. London, 1748.

Antinori (Orazio). Catalogo descrittivo di una collezione di Uccelli fatta nell' interno dell' Affrica Centrale nord. 8vo. Milano, 1864.

—— et **Salvadori (T.).** Viaggio dei signori O. ANTINORI, O. BECCARI e A. ISSEL nel Mar Rosso, nel Territorio dei Bogos e Regioni circostanti durante gli anni 1870-71. Catalogo degli Uccelli. 8vo. Genova, 1873.

Aquilina (Dr. G. G.). See ZERAFA (DR. S.).

Aradas (Prof. Cav. Andrea). Conchigliologia Vivente Marina della Sicilia e delle Isole che la circondano. Small 4to. Catania, 1870.

Aralo-Kasspisskoi Zksslepee. 8vo. St. Petersburg, 1875-77.

Archer (William Henry). The Statistical Register of Victoria.
8vo. Melbourne, 1854.

Arctic Expedition (German). See KOLDEWEY (CAPT. C.).

—— (The New). Correspondence between the Royal Geographical Society and the Government. 8vo. London, 1873.

—— 1875-76. Journal and Proceedings of the, under the command of Captain Sir GEORGE S. NARES, R.N., K.C.B. 4to. London, 1877.

Arctic Manual. See T. RUPERT JONES.

Arctic Voyage, 1872-74 (Austrian). See PAYE (J.).

Argenville (Ant. Jos. d'). L'Histoire naturelle éclaircie dans une de ses parties principales, l'Oryctologie. 4to. Paris, 1755.

—— L'Histoire naturelle éclaircie dans une de ses parties principales, la Conchyliologie. 2 tom. 4to. Paris, 1757.

- Aristoteles Thierkunde**, von Dr. H. AUBERT and Dr. H. WIMMER.
2 vols. 8vo. *Leipzig*, 1868.
- Armandi (P.)**. Histoire Militaire des Eléphants. 8vo. *Paris*, 1843.
- Arrowsmith (John)**. London Atlas. Folio.
- Ashmolean Society**. See Periodicals : United Kingdom (Oxford).
- Asiatic Researches**. See Periodicals : Asia (Calcutta).
- Astrolabe**. Voyage de découvertes de l', exécuté par ordre du Roi, pendant les années 1826-29, sous le commandement de M. J. DUMONT D'URVILLE. Zoologie, par MM. QUOY et GAIMARD. 4 vols.
8vo., and folio atlas. *Paris*, 1830-33.
—— See also HOMBRON et JACQUINOT.
- Astronomical Expedition (U.S. Naval)** to the Southern Hemisphere, Vol. II. 4to. *Washington*, 1855.
- Athenæum**. See Periodicals : Great Britain and Ireland (London).
- Atkinson (Thomas Witlam)**. Oriental and Western Siberia : a Narrative of Seven Years' Explorations and Adventures in Siberia, Mongolia, the Kirghes Steppes, Chinese Tartary, and part of Central Asia. Roy. 8vo. *London*, 1858.
—— Travels in the regions of the Upper and Lower Amoor, and the Russian Acquisitions on the confines of India and China.
Roy. 8vo. *London*, 1860.
- Atlas**, London. See ARROWSMITH (JOHN).
—— of Modern Geography (Royal). Fol. *Edinburgh and London*, 1865.
—— Physical. Folio. *Edinburgh and London*, 1849.
- Aubert**. See ARISTOTELES.
- Audebert (J. B.)**. Histoire natnrelle des Singes et des Makis.
Folio. *Paris*, 1797.
—— et Vieillot (L. P.). Oiseaux Dorés ou à reflets métalliques—Histoire naturelle et générale des Grimpereaux et des Oiseaux de Paradis.
Folio. *Paris*, 1802.
—— Histoire naturelle et générale des Colibris, Oiseaux-mouches, Jacamars et Promerops. 2 vols. Folio. *Paris*, 1802.
- Audinet-Serville (J. J.)**. See AMYOT (C. J. B.).
- Audouin (Victor)**. Recherches Anatomiques, &c. See CUVIER (M. LE BARON).
—— Lettres pour servir de matériaux à l'histoire des Insectes. Première lettre, contenant des recherches snr quelques Araignées parasites des genres *Ptéropète*, *Caris*, *Argas* et *Ixode*, adressée à M. Léon Dnfour, Correspondant de l'Institut. 8vo. *Paris*, 1832.
(Misc. Zool. Pamphl. i. 14.)
—— Recherches anatomiques sur le Thorax des Animaux articulés, et celui des Insectes hexapodes en particulier. 8vo. *Paris*, 1824.
(Misc. Zool. Pamphl. i. 2.)

Audouin (Victor). Mémoire sur l'Animal de la Glycimère (*Glycimeris siliqua*). 8vo. *Paris*, 1829.

(Misc. Zool. Pamphl. i. 15.)

— Observations sur le Nid d'une Araignée, construit en terre, et remarquable par une grande perfection de travail. 8vo. *Paris*, 1830.

(Misc. Zool. Pamphl. iii. 20.)

— Observations sur un Insecte qui passe une grande partie de sa vie sous la mer. 4to. *Paris*, 1833.

(Misc. Zool. Pamphl. i. 2.)

— Notice sur les ravages causés dans quelques cantons du Mâconnais par la Pyrale de la Vigne, et sur les moyens qui ont été jugés les plus convenables pour arrêter le Fléau. 8vo. *Paris*, 1837.

(Misc. Zool. Pamphl. iii. 1.)

— Considérations nouvelles sur les dégâts occasionnés par la Pyrale de la Vigne, particulièrement dans la commune d'Argenteuil.

8vo. *Paris*, 1838.

(Misc. Zool. Pamphl. iii. 2.)

— Nouvelles expériences sur la nature de la maladie contagieuse qui attaque les Vers à soie, et qu'on désigne sous le nom de Muscardine.

8vo. *Paris*, 1838.

(Misc. Zool. Pamphl. ii. 19 and 20.)

— Lettre concernant des Calculs trouvés dans les Canaux Biliaires d'un Cerf-volant femelle (*Iucanus capreolus*). 8vo. *Paris*, 1836.

(Misc. Zool. viii. 6, Entomology.)

— Recherches anatomiques et physiologiques sur la Maladie contagieuse qui attaque les Vers à soie et qu'on désigne sous le nom de Muscardine.

8vo. *Paris*, 1838.

(Misc. Zool. Pamphl. ii. 20.)

— et **Milne-Edwards (H.)**. Résumé des recherches sur les Animaux sans vertèbres, faites aux Iles Chausey. 8vo. *Paris*, 1828.

(Misc. Zool. Pamphl. i. 13.)

— Recherches pour servir à l'Histoire naturelle du littoral de la France, ou recueil de mémoires sur l'anatomie, la physiologie, la classification et les mœurs des animaux de nos côtes. 2 tom. 8vo. *Paris*, 1832.

Audubon (J. J.). Birds of America. 8 vols. Royal 8vo. *New York*, 1839.

— Ornithological Biography; or, an Account of the Habits of the Birds of the United States of America, accompanied by descriptions of the objects represented in the work entitled 'The Birds of America.' 5 vols.

Royal 8vo. *Edinburgh*, 1831-39.

— and **Bachman (Rev. John)**. The Quadrupeds of North America. 2 vols.

4to. *New York*, 1852.

Austen (H. H. Godwin). See GODWIN-AUSTEN (H. H.).

— (**N. Lawrence**). Natural History Papers and Memoir of. Edited by FRANK BUCKLAND, M.A. 8vo. *London*, 1877.

Aye-Aye. Mémoire sur la véritable place de l'Aye-Aye dans la série des Mammifères. 4to. *Paris*, 1829.

(Misc. Zool. Pamphl. iv. 1.)

Azara (Don Felix d'). Apuntamientos para la Historia Natural de los Quadrúpedos del Paragüay y Rio de la Plata. 8vo. *Madrid*, 1802.

——— Apuntamientos para la Historia Natural de los Páxaros del Paragüay y Rio de la Plata. 3 vols. 8vo. *Madrid*, 1802-05.

——— Voyages dans l'Amérique Méridionale depuis 1781 jusqu'en 1801; par C. A. WALCKENAER. 4 vols. 8vo. *Paris*, 1809.

——— Essais sur l'Histoire naturelle des Quadrupèdes de la Province du Paraguay, avec une Appendice sur quelques Reptiles; traduits sur le Manuscrit inédit de l'auteur, par M. L. E. MOREAU-SAINT-MÉRY. 2 tom. 8vo. *Paris*, 1801.

——— The Natural History of the Quadrupeds of Paraguay and the River La Plata: translated from the Spanish of DON FELIX D'AZARA, with a memoir of the author, a physical sketch of the country, and numerous notes; by W. PERCEVAL HUNTER, Esq. Vol. I. 8vo. *Edinburgh*, 1838.

——— Account of the Dogs of Paraguay. Folio. *Edinburgh*, 1839.
(Zool. Pamphl. 10, folio.)

B.

Babbage (Ch.). Of the Constants of Nature. Class Mammalia. 4to. *London*, 1853.

(Misc. Zool. Pamphl. ix. 1.)

Bachman (Rev. John). See AUDUBON (J. J.).

Back (Captain). Narrative of the Arctic Land Expedition to the Mouth of the Great Fish River and along the shores of the Arctic Ocean in the years 1833 to 1835. 4to. *London*, 1836.

Baedeker (F. W. J.). Die Eier der Europäischen Vögel. Folio. *Leipzig und Iserlohn*, 1863.

Baer (Karl Ernest v.) und Helmersen (Gr. v.). Beiträge zur Kenntniss des Russischen Reiches und der angrenzenden Länder Asiens. Text in 8vo. and 4to atlas. *St. Petersburg*, 1861.

——— Untersuchungen über die ehemalige Verbreitung und die gänzliche Vertilgung der von Steller beobachteten Nordischen Seekuh. (Rytina Ill.). 4to. *St. Petersburg*, 1838.

(Zool. Traets, Cetacea, No. 4.)

——— und Rüttimeyer (Professor L.). Die Grenzen der Thierwelt, eine Betrachtung zu Darwin's Lehre. 8vo. *Basel*, 1868.

Baikie (R.). The Neilgherries: including an account of their Topography, Climate, Soil, and Productions. Edited by W. H. SMOULT.

Second edition. 8vo. *Calcutta*, 1857.

——— (William Balfour). Narrative of an Exploring Voyage up the Rivers Niger and Tsadda in 1854. 8vo. *London*, 1856.

Baikie. See ADAMS (ARTHUR).

—— and **Heddle (Robert)**. *Historia Naturalis Orcadensis*. Zoology : Part I. Being a Catalogue of the Mammals and Birds hitherto observed in the Orkney Islands. 8vo. *Edinburgh*, 1848.

Bailey (J. W.). Notes on new Species and Localities of Microscopical Organisms. 4to. *Washington*, 1853.

(Misc. Zool. Pamphl. ix. 3.)

Bailly (J. B.). *Ornithologie de la Savoie*. 5 vols. 8vo. *Paris*, 1853–54.

Baines (Thomas). *Explorations in S.W. Africa*. 8vo. *London*, 1864.

Baird (Spencer F.). The Mammals of North America (see Explorations and Surveys for a Railroad from the Mississippi River to the Pacific Ocean, Vol. VIII.).

—— Descriptions of new Birds collected between Albuquerque, N. M., and San Francisco, California, during the Winter of 1853–54, by Dr. C. B. R. KENNERLY and H. B. MÖLLHAUSEN, naturalists attached to the Survey of the Pacific R. R. Route, under Lieut. A. W. WHIPPLE.

8vo. *Philadelphia*, 1854.

(Misc. Zool. vi. 27, Birds.)

—— Descriptions of new Genera and Species of North American Frogs.

8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 20, Reptiles and Fishes.)

—— On the Serpents of New York, with a notice of a species not hitherto included in the Fauna of the State. 8vo. *Albany*, 1854.

(Misc. Zool. vii. 38, Reptiles and Fishes.)

—— Characteristics of some new Species of Mammalia collected by the U.S. and Mexican Boundary Survey, Major W. H. EMERY, U.S.A. Commissioner. 8vo. *Philadelphia*, 1855.

(Misc. Zool. i. 33, Mammals.)

—— Description of new Genera and Species of North American Lizards in the Museum of the Smithsonian Institution.

8vo. *Philadelphia*, 1858.

(Misc. Zool. vii. 35, Reptiles and Fishes.)

—— Characteristics of some new Species of North American Mammalia, collected chiefly in connection with the U.S. Survey of a railway route to the Pacific. 8vo. *Philadelphia*, 1855.

(Misc. Zool. i. 34, Mammals.)

—— Catalogue of North American Mammals, chiefly in the Museum of the Smithsonian Institution. 4to. *Washington*, 1857.

(Misc. Zool. Pamphl. ix. 53.)

—— Review of American Birds. Part I. (North and Middle America).

8vo. *Washington*, 1864–66.

—— See also California, Geological Survey of.

—— See Periodicals : America N. (*New York*.)

—— and **Girard (Charles)**. Characteristics of some new Reptiles in the Museum of the Smithsonian Institution. 8vo. *Philadelphia*, 1852.

(Misc. Zool. vii. 15, 2nd Part; 17, 3rd Part : Reptiles and Fishes.)

Baird (S. F.) and Girard (C.). Catalogue of North American Reptiles in the Museum of the Smithsonian Institution.

8vo. *Washington*, 1853.

——— Descriptions of new Species of Reptiles, collected by the U.S. Exploring Expedition, under the command of Capt. CHARLES WILKES. First Part. Including the species from the Western Coast of America.

8vo. *Philadelphia*, 1852.

(Misc. Zool. vii. 18, Reptiles and Fishes.)

——— Descriptions of some new Species of Fishes collected in Texas, New Mexico, and Sonora, by Mr. JOHN H. CLARK, on the U.S. and Mexican Boundary Survey, and in Texas by Capt. STEWART VAN VLIET, U.S.A.

8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 19, Reptiles and Fishes.)

——— See MARCY (R. B.).

——— **Cassin (John), and Lawrence (George N.).** Birds of North America. 2 vols.

4to. *Philadelphia*, 1860.

——— **(Spencer F.), Brewer (T. M.), and Ridgway (R.).** A History of North American Birds. 3 vols.

4to. *Boston*, 1874.

——— **(William).** The Natural History of the British Entomostraca. (*Ray Soc.*)

8vo. *London*, 1850.

——— Dictionary of Natural History.

8vo. *London*, 1860.

——— See Museum, British.

Baker (Sir Samuel W.). The Albert N'yanza, Great Basin of the Nile, and Explorations of the Nile Sources. 2 vols.

8vo. *London*, 1866.

——— Nile Tributaries of Abyssinia, and the Sword Hunters of the Hamran Arabs.

8vo. *London*, 1868.

——— New Edition.

8vo. *London*, 1872.

——— Ismailia. A Narrative of the Expedition to Central Africa for the Suppression of the Slave Trade. 2 vols.

8vo. *London*, 1874.

——— **(T. B. L.).** An Ornithological Index, arranged according to the Synopsis Avium of Mr. VIGORS.

8vo. *London*, 1835.

Baldamus (Dr. Eduard). Catalogus Oothecae Baedekerianae, Typos continens omnes Iconum operis Baedekeri: "Die Eier der Europäischen Vögel."

4to. *Iserlohn*, 1871.

(Misc. Zool. Pamphl. xiii. 3.)

——— See Naumannia.

Baldwin (Capt. J. H.). The Large and Small Game of Bengal and the North-Western Provinces of India.

8vo. *London*, 1876.

——— **(William Charles).** African Hunting and Adventure from Natal to the Zambesi, including Lake Nagami, the Kalahari Desert, &c., from 1852 to 1860. Second Edition.

8vo. *London*, 1863.

Balfour (F. M.). A Monograph of the Development of Elasmobranch Fishes.

8vo. *London*, 1878.

Ball (John). See HOOKER (JOSEPH D.).

- Ball (Robert).** Rough Sketches intended to aid in developing the Natural History of the Seals (*Phocidæ*) of the British Islands. 1837.
(Zool. Pamphl. 3, folio.)
- Baly (Joseph S.).** See Museum, British.
- Bancroft (Edward).** An Essay on the Natural History of Guiana in South America. 8vo. London, 1769.
- Baraldi (Giovanni).** Alcune Osservazioni sulla Origine del Cranio Umano e degli Altri Mammiferi ovvero Craniogenesi dei Mammiferi. 8vo. Torino, 1873.
(Zool. Pamphl. B. 2.)
- Barboza du Bocage (J. V.).** Notice sur l'habitat et les caractères du *Macroscincus coctei* (*Euprepes coctei*, Dum. et Bibr.). 8vo. Lisbonne, 1873.
(Zool. Pamphl. E. 1.)
- Catalogo das Collecções Ornithologicas. 8vo. Lisboa, 1873.
- Baretti's Italian Dictionary.** See DAVENPORT (JOHN) and COMELATI (GUGLIELMO).
- Baring-Gould (Sabine).** Iceland, its Scenes and Sagas. Royal 8vo. London, 1863.
- Barkow (Dr. H.).** Syndesmologie der Vögel. Ein Glückwunsch der Königlichen Universität zu Greifswald zum 17 October 1856, dem Tage ihres vierhundertjährigen Jubiläums. Folio. Breslau, n.d.
- Barnard (Major J. G.).** The Isthmus of Tehuantepec: being the results of a Survey for a Railroad to connect the Atlantic and Pacific Oceans. 2 vols. 8vo. New York, 1852.
- Barrere (P.).** Ornithologiae Specimen Novum. 8vo. Perpiniani, 1745.
- Barron (C.).** See ADAMS (ARTHUR).
- Barrow (John).** Travels into the Interior of Southern Africa. 2 vols. 4to. London, 1806.
- (John Henry). Characteristic Sketches of Animals, principally in the Zoological Gardens, Regent's Park, drawn from the life and engraved by THOMAS LANDSEER, with descriptive and illustrative notices by JOHN HENRY BARROW. 4to. London, 1832.
- Barry (Rev. D.).** History of the Orkney Islands. Second Edition, with corrections and additions by the Rev. J. G. HEADRICK. 4to. London, 1808.
- (Martin). Researches in Embryology. First Series. 4to. London, 1839.
(Misc. Zool. Pamphl. v. 12.)
- Researches in Embryology. Second Series. 4to. London, 1839.
- Barthélemy-Lapommeraye.** See JAUBERT (J. B.) et BARTHÉLEMY-LAPOMMERAYE.
- Basel.** Zoologischer Garten in. Erster und Zweiter Geschäftsbericht des Verwaltungsrathes. 4to. Basel, 1874-75.
(Misc. Zool. Pamphl. xiii. 1.)

- Bastian (A.).** Ein Besuch in San Salvador. 8vo. *Bremen*, 1859.
- Bate (C. Spence).** A History of the British Sessile-eyed Crustacea. 2 vols. 8vo. *London*, 1863.
- Bates (H. W.).** Naturalist on the River Amazon. 2 vols. 8vo. *London*, 1863.
- Second Edition. 8vo. *London*, 1864.
- See *Biologia Centrali-Americana*.
- See **KOLDEWEY (KAPITAN K.)**.
- See also **SOMERVILLE (MARY)**.
- See **STANFORD**, Compendium of Geography and Travel.
- Baudon (Dr. Aug.).** Monographie des Succinées Françaises. 8vo. *Paris*, 1877.
- Bauer (F.).** Disquisitiones circa Nonnullarum Avium Systema Arteriosum. 4to. *Berolini*, 1825.
- Bazerque (Capitaine).** La Caravane universelle, voyages autour du monde en vue de l'Exploration Scientifique de toutes les parties accessibles de l'Univers. 8vo. *Paris*.
(Zool. Pamphl. i. No. 10.)
- '**Beagle**,' Voyages of H.M.S. See 'Adventure and Beagle.'
- (Zoology of the Voyage). See **DARWIN (CHARLES)**.
- Beale (Thomas).** The Natural History of the Sperm Whale, to which is added a sketch of a South-Sea Whaling Voyage. 8vo. *London*, 1839.
- Beaumont, &c.** Rapport sur un Crapaud trouvé vivant dans la cavité d'un gros silex, où il paraît avoir séjourné pendant longtemps. 4to. *Paris*, 1851.
(Misc. Zool. Pamphl. viii. 10.)
- Beavan (Capt. R.).** Handbook of the Freshwater Fishes of India. Giving the Characteristic Peculiarities of all the species at present known, and intended as a guide to students and district officers. 8vo. *London*, 1877.
- Bechstein (Johann M.).** Gemeinnützige Naturgeschichte Deutschlands. 4 vols. Small 8vo. *Leipzig*, 1795–1801.
- Ornithologisches Taschenbuch von und für Deutschland. 2 vols. 12mo. *Leipzig*, 1802–12.
- Kurze Uebersicht aller bekannten Vögel oder ihre Kennzeichen der Art nach Latham's general Synopsis of Birds und seiner Index Ornithologicus. 4to. *Nürnberg*, 1811.
- Beck (Lewis C.).** Mineralogy of New York. See *New York*.
- Becker (B. H.).** Scientific London. 8vo. *London*, 1874.
- Beechey (Capt. F. W.).** Voyage of Discovery towards the North Pole, performed in H.M.S. Dorothea and Trent, under the command of Captain DAVID BUCHAN, R.N., 1818. 8vo. *London*, 1843.
- Voyage, Zoology of, compiled from the collections and notes made by Captain BEECHEY, &c., during a voyage to the Pacific and Behring's Straits, performed in H.M.S. Blossom. 4to. *London*, 1839.

- Beerbohm (Julius).** Wanderings in Patagonia; or, Life among the Ostrich-Hunters. 8vo. *London*, 1879.
- Begbie (Capt. P. F.).** The Malayan Peninsula, embracing its History, Manners and Customs of the Inhabitants, Politics, Natural History, from its earliest Records. 8vo. *London*, 1834.
- Behn (Dr.).** Prof. Owen's Osteologie der Dronte (*Didus ineptus*, Linn.). 4to. 1869.
- Beigan (Frederick).** See Museum, British.
- Beke (Charles T.).** Who discovered the Sources of the Nile? A Letter to Sir Roderick L. Murchison, K.C.B., F.R.S. 2nd edition. 8vo. *London*, 1863.
(Misc. Zool., Vol. iii. No. 9.)
- Bekker (Dr.).** Ornithologie Deutsch.; oder Naturgeschichte aller Vögel Deutschlands in naturgetreuen Abbildungen u. Beschreibungen herausgeg. von Dr. Bekker u. Lembcke; gestoch. von C. Susemihl u. unter dessen Aufsicht ausgemalt. Folio. *Darmstadt*, 1837-41.
- Bélanger (Charles).** Voyage aux Indes-Orientales par le Nord de l'Europe. Zoologie. Text 8vo. and Atlas 4to. *Paris*, 1834.
- Belcher (Sir Edward).** Narrative of a Voyage round the World, performed in H.M.S. Sulphur during the years 1836-42. 2 vols. 8vo. *London*, 1843.
- Narrative of the Voyage of H.M.S. Samarang, during the years 1843-46; employed surveying the Islands of the Eastern Archipelago. 2 vols. 8vo. *London*, 1848.
- The Last of the Arctic Voyages. 2 vols. 8vo. *London*, 1855.
- See ADAMS (ARTHUR), (Zoology of the Voyage of H.M.S. Samarang.)
- Bell (Charles).** The Anatomy of the Brain. 4to. *London*, 1802.
- (Thomas). On the Structure and Use of the Submaxillary Odoriferous Gland in the genus *Crocodilus*. 4to. *London*, 1827.
(Misc. Zool. Pamphl. iii. 19.)
- Monograph of the Testudinata. Folio. *London*, 1836-42.
- A History of British Quadrupeds, including the Cetacea. 8vo. *London*, 1837.
- Second Edition, revised and partly re-written by the Author, assisted by ROBERT F. TOMES and EDWARD R. ALSTON. 8vo. *London*, 1874.
- History of British Reptiles. 8vo. *London*, 1839.
- Second Edition. 8vo. *London*, 1849.
- A History of the British stalk-eyed Crustacea. 8vo. *London*, 1853.
- See Museum, British.
- See DARWIN (CHARLES), (Zoology of the Beagle).
- See WHITE (GILBERT).

- Bellamy (J. C.).** On the Food of Birds. Folio. *Edinburgh*, 1839.
(Zool. Pamphl. 5, folio.)
- Bellardi (Luigi).** I Molluschi dei Terreni Terziari del Piemonte e della Liguria. 4to. *Torino*, 1873-77.
- Bellew (H. W.).** From the Indus to the Tigris, A narrative of a Journey through the Countries of Balochistan, Afghanistan, Khorassan and Iram, in 1872, together with a Synoptical Grammar and Vocabulary of the Brahoe Language. 8vo. *London*, 1874.
- Kashmir and Kashghar, A Narrative of the Journey of the Embassy to Kashghar in 1873-74. 8vo. *London*, 1875.
- Bellinck (A.).** État de la Végétation à Namur au 21 Oct. 1852. 4to. *Bruxelles*, 1853.
(Misc. Zool. Pamphl. ix. 33.)
- Règne Animal: Observations faites à Namur, 1852. 4to. *Bruxelles*, 1853.
(Misc. Zool. Pamphl. ix. 27.)
- Belt (Thomas).** The Naturalist in Nicaragua: a Narrative of a residence at the Gold Mines of Chontales; Journeys in the Savannahs and Forests. 8vo. *London*, 1874.
- Beneden (P. J. van).** Les Poissons des Côtes de Belgique, leurs Parasites et leurs Commensaux. 4to. *Bruxelles*, 1870.
- Animal Parasites and Messmates. Small 8vo. *London*, 1876.
- See STEENSTRUP (J. J. S.).
- et **Gervais (Paul).** Ostéographie des Cétacés vivants et fossiles, comprenant la Description et l'Iconographie du Squelette et du système dentaire de ces animaux. Livr. 1-16.
Text 4to. and Atlas folio. *Paris*, 1868-77.
- See DUMORTIER.
- Bennett (E. T.).** Gardens and Menagerie of the Zoological Society delineated. 2 vols. 8vo. *London*, 1835.
- See also WHITE (GILBERT).
- (**George**). Wanderings in New South Wales, Batavia, Pediz Coast, Singapore and China. 2 vols. 8vo. *London*, 1834.
- Acclimatisation: its eminent adaptation to Australia. A Lecture delivered in Sydney. 8vo. *Melbourne*, 1872.
- (**John Whitchurch**). A selection from the most remarkable and interesting of the Fishes found on the coast of Ceylon. 2nd edit. 4to. *London*, 1834.
- Ceylon and its Capabilities; an Account of its Natural Resources, Indigenous Productions, and Commercial Facilities. 4to. *London*, 1843.
- Benoit (Luigi).** Ornitologia Siciliana, o sia Catalogo Ragionato degli Uccelli che si trovano in Sicilia. 8vo. *Messina*, 1840.
- Bergh (Dr. Rud.).** See SEMPER (C.). Reisen im Archipel der Philippinen.

- Bernardi (A. C.).** Monographie des genres *Galatea* et *Fischeria*.
4to. *Paris*, 1863.
- Berthelot.** See WEBB.
- Berzelius (Jac.).** Årsberättelse om Framstegen i Kemi och Mineralogi, afgifven den 31 Mars 1847.
8vo. *Stockholm*, 1848.
- Beseke (J. M. G.).** Beytrag zur Naturgeschichte der Vögel Kurlands.
12mo. *Berlin*, 1792.
- Bessels (Emil).** Die Amerikanische Nordpol-Expedition.
Roy. 8vo. *Leipzig*, 1879.
- Betta (Edoardo de).** See DE BETTA (EDOARDO).
- Bettany (G. T.).** See PARKER (W. K.).
- Bettoni (E.).** Storia naturale degli Uccelli che nidificano in Lombardia, ad illustrazione della raccolta ornitologica dei fratelli ERCOLE ed ERNESTO TURATI. 2 vols.
Folio. *Milano*, 1865-70.
- Bevan (Major).** *Boa Constrictor*, 23 ft. 8 in. long, and 6 ft. in circumference.
(Zool. Pamphl. 27, folio.)
- (Edward). The Honey-Bee, its natural history, physiology, and management.
8vo. *London*, 1827.
- Bewick (T.).** The System of Natural History, written by M. de Buffon, carefully abridged; and the Natural History of Insects; compiled chiefly from SWAMMERDAM, BROOKES, GOLDSMITH, &c. 4 vols.
12mo. *Alnwick*, 1814.
- A History of British Birds. 2 vols.
8vo. *Newcastle*, 1821.
- Bianconi (G. Giuseppe).** Osservazioni sul femore e sulla tibia di *Æpyornis* recentemente scoperti dal Sig. Alfredo Grandidier.
4to. *Bologna*, 1870.
(BIANCONI, Zool. Pamphl. No. 1.)
- Ulteriori Osservazioni intorno al femore, alla tibia ed al metatarso di *Æpyornis*.
4to. *Bologna*, 1872.
(Ibid. No. 2.)
- Osservazioni addizionali intorno alla brevità del femore di *Æpyornis*.
4to. *Bologna*, 1874.
(Ibid. No. 3.)
- Intorno a due *Vertebre* di *Æpyornis*.
4to. *Bologna*, 1874.
(Ibid. No. 4.)
- La teoria dell' Uomo-Scimmia esaminata sotto il rapporto dell' organizzazione.
8vo. *Bologna*, 1864.
(Zool. Pamphl. K. No. 7.)
- Studi sul tarso-metatarso degli Uccelli, ed in particolare su quello dell' *Æpyornis maximus*.
4to. *Bologna*, 1863.
- Repertorio Italiano per la storia naturale. Vol. I. and II.
8vo. *Bononia*, 1853.
- Specimina Zoologica Mosambicana, quibus vel novæ vel minus notæ animalium species illustrantur. Fasciculi 1-8.
4to. *Bononia*, 1850-67.

- Bibra (Ernst v.).** Beiträge zur Naturgeschichte von Chile. Plates.
Folio. *Wien*, 1853.
- Bibron (G.).** See DUMÉRIL (A. M. C.).
- Bicheno (J. E.).** An Address delivered at the Anniversary Meeting of the Zoological Club of the Linnean Society. 8vo. *London*, 1826.
- Bigge (Edward).** Observations on the Natural History of two Species of Wasps. 8vo. *Oxford*, 1835.
(Misc. Zool. viii. 5, Entomology.)
- Bigg-Wither (Thomas P.).** Pioneering in South Brazil. Three Years of Forest and Prairie Life in the Province of Paraná. 2 vols.
8vo. *London*, 1878.
- Billings (John S.).** Report on the Barracks and Hospitals of the United States Army. 4to. *Washington*, 1870.
- Bingley (Rev. W.).** Memoirs of British Quadrupeds. Royal 8vo.
London, 1809.
- Binney (Amos) and (W. G.).** Terrestrial Air-breathing Molluses of the United States. Edited by AUGUSTUS A. GOULD. 4 vols.
8vo. *Boston*, 1851-59.
- See GOULD (AUGUSTUS A.).
- (W. G.). Bibliography of North American Conchology previous to the year 1860. Part II. 8vo. *Washington*, 1864.
- See SAY (THOMAS).
- and **Bland (T.).** Land and Fresh-water Shells of South America. 8vo. *Washington*, 1869.
- Biologia Centrali-Americana**, or, Contributions to the Knowledge of the Fauna and Flora of Mexico and Central America. Edited by F. DUCANE GODMAN and OSBERT SALVIN. [Zoology.] 4to. *London*, 1879.
- MAMMALIA. By EDWARD R. ALSTON, F.L.S.
- AVES. By OSBERT SALVIN and F. DU CANE GODMAN.
- REPTILIA, AMPHIBIA, PISCES. By Dr. A. GÜNTHER, F.R.S.
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- RHYNCHOTA. By W. L. DISTANT.
- [Botany.] By W. B. HEMSLEY. Part I.
- Birlinger (Anton).** Schwäbisch-Augsburgisches Wörterbuch. 8vo. *München*, 1864.
- Bischoff (James).** Sketch of the History of Van Diemen's Land, illustrated by a map of the island and an account of the Van Diemen's Land Company. 8vo. *London*, 1832.

- Bischoff (Dr. Th. Ludw. Wilh.).** Historisch-kritische Bemerkungen zu den neuesten Mittheilungen über die erste Entwicklung der Säugethiereier. 2 vols. 8vo. *München*, 1877.
- *Lepidosiren paradoxa*, anatomisch untersucht und beschrieben. Folio. *Leipzig*, 1840.
- Ueber die Verschiedenheit in der Schädelbildung des Gorilla, Chimpanse und Orang-Outang. 4to. and folio Atlas. *München*, 1867.
- Blackburn (Mrs. H.).** Birds drawn from Nature. Folio. *Glasgow*, 1868.
- Blackie (W. G.).** The Imperial Gazetteer. 2 vols. 4to. *London, Glasgow, and Edinburgh*, 1874.
- Blackwall (John).** Researches in Zoology, illustrative of the Structure, Habits, and Economy of Animals. 8vo. *London*, 1873.
- A History of the Spiders of Great Britain and Ireland. (*Ray Society*.) Folio. *London*, 1861.
- Blainville (H. D. de).** De l'Organisation des Animaux, ou Principes d'Anatomie comparée. Tome I. 8vo. *Paris*, 1822.
- Ostéographie, ou description iconographique comparée du Squelette et du système dentaire des Mammifères récentes et fossiles, pour servir de base à la Zoologie et la Géologie. 4 tomes 4to, and Atlas, 2 tomes folio. *Paris*, 1839–64.
- Blanchard (Emile).** Métamorphoses, Mœurs et Instincts des Insectes (Insectes, Myriapodes, Arachnides, Crustacés). 2me édition. Royal 8vo. *Paris*, 1877.
- Poissons des Eaux douces de la France. 8vo. *Paris*, 1866.
- Bland (Thomas).** Catalogue of the Terrestrial Shells of St. Thomas, West Indies. 8vo. 1852.
- (Misc. Zool. i. 16, Conchology.)
- Facts and Principles relating to the Origin and the Geographical Distribution of Mollusca. 8vo. *New Haven*, 1852.
- (Misc. Zool. i. 19, Conchology.)
- Description of Two New Species of North American *Helicidae*. 8vo. *New York*, 1858.
- (Misc. Zool. i. 64, Conchology.)
- Remarks on certain Species of North American *Helicidae*. 8vo. *New York*, 1858.
- (Misc. Zool. i. 65, 68, Conchology.)
- Blanford (W. T.).** Observations on the Geology and Zoology of Abyssinia, made during the Progress of the British Expedition to that country in 1867–68. 8vo. *London*, 1870.
- Descriptions of new Reptilia and Amphibia from Persia and Baluchistan. 8vo. *London*, 1874.
- (BLANFORD, Zool. Pamphl. No. 1.)
- Ornithological Notes, chiefly on some Birds of Central, Western, and Southern India. 8vo. *Calcutta*, 1869.
- (Ibid. No. 2.)

- Blanford (W. T.).** Contributions to Indian Malacology, No. x. Descriptions of new species of Cyclophoridae, of Eumma and Streptaxis from the hills of Southern and South-Western India. 8vo. *Calcutta*, 1869.
(Zool. Pamphl. No. 3.)
- Contributions to Indian Malacology, No. xi. Descriptions of new species of Paludomus, Crennoconchus, Cyclostoma and of Helicidae from various parts of India. 8vo. *Calcutta*, 1870.
(Ibid. No. 4.)
- See Persia (Eastern).
- See MEDLICOTT (H. B.).
- Blake (C. Carter).** See BROCA (DR. PAUL).
- (William P.). Notice of remarkable Strata containing the Remains of Infusoria and Polythalamia in the Tertiary Formation of Monterey, California. 8vo. *Philadelphia*, 1855.
(Misc. Zool. iii. 17, Geology.)
- Appendix to the Preliminary Geological Report: Palæontology. 8vo. *Philadelphia*, 1855.
(Misc. Zool. iii. 18, Geology.)
- Observations on the Physical Geography and Geology of the coast of California, from Bodega Bay to San Diego. 4to. *Washington*, 1855.
(Misc. Zool. Pamphl. ix. 42.)
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- Notes upon the Grove of "Mammoth Trees" in Calaveres County, California. 8vo. *Washington*, 1855.
(Misc. Zool. iii. 28, Geology.)
- See CONRAD (T. A.).
- Blasius (Prof. J. H.).** A List of the Birds of Europe. Reprinted from the German. 8vo. *Norwich and London*, 1862.
(Zool. Pamphl. F. No. 1.)
- Reise im Europäischen Russland in den Jahren 1840 und 1841. 2 vols. 8vo. *Braunschweig*, 1844.

Blasius (Prof. J. H.). Naturgeschichte der Säugethiere Deutschlands und der angrenzenden Länder von Mitteleuropa. 8vo. *Braunschweig*, 1857.

——— See **KEYSERLING (A. GRAF)**.

Bleeker (Peter). Atlas Ichthyologique des Indes-Orientales Néerlandaises. 8 vols. Folio. *Amsterdam*, 1862-77.

——— Description des espèces de Silures de Suriname conservées aux musées de Leide et d'Amsterdam. 4to. *Harlem*, 1864.

——— Reis door de Minahassa en den Molukschen Archipel. 2 vols. 8vo. *Batavia*, 1856.

——— Sur la Famille des Pseudochromidoïdes et Révision de ses Espèces Insulindiennes. 4to. *Amsterdam*, 1875.

——— Bijdrage tot de Kennis der Pergoïden van den Malaijo-Molukschen Archipel, met beschrijving van 22 nieuwe soorten. 4to. *Batavia*, 1849.

(Misc. Zool. Pamphl. vii. 17.)

——— Bijdrage tot de Kennis der Blennioïden en Gobioïden van den Soenda-Molukschen Archipel, met beschrijving van 42 nieuwe soorten. 4to. *Batavia*, 1849.

(Misc. Zool. Pamphl. vii. 18.)

——— Bijdrage tot de Kennis der *Scleroparei* van den Soenda-Molukschen Archipel. 4to. *Batavia*, 1849.

(Misc. Zool. Pamphl. vii. 32.)

——— Overzicht der Geschiedenis van het Bataviaasch Genootschap van Kunsten en Wetenschappen van 1778-1853. 4to. *Batavia*, 1853.

(Misc. Zool. Pamphl. ix. 2.)

——— Bijdrage tot de Kennis der Ichthyologische Fauna van Riouw. 8vo. *Batavia*, 1851.

(Bleeker's Zool. Papers, 1.)

——— Afmetingen van Schedels van Imboorlingen van Java, Sumatra, Nias, Borneo, de Moluksche eilanden en Nieuw Guinea.

8vo. *Batavia*, n. d.

(Bleeker's Zool. Papers, 2.)

——— Vijfde Bijdrage tot de Kennis der Ichthyologische Fauna van Borneo, met beschrijving van eenige nieuwe soorten van Zoetwatervisschen.

8vo. *Batavia*, 1851.

(Bleeker's Zool. Papers, 3.)

——— Bijdrage tot de Kennis der Ichthyologische Fauna van Ternatc.

8vo. *Batavia*, 1852.

(Bleeker's Zool. Papers, 4.)

——— Derde Bijdrage tot de Kennis der Ichthyologische Fauna der Amboina.

8vo. *Batavia*, 1852.

(Bleeker's Zool. Papers, 5.)

——— Over eenige nieuwe soorten van *Homaloptera*, v. Hass. (*Balitora*, Gray), van Java en Sumatra.

8vo. *Batavia*, 1852.

(Bleeker's Zool. Papers, 6.)

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(Bleeker's Zool. Papers, 7.)
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- Vierde Bijdrage tot de Kennis der Ichthyologische Fauna van Amboina. 8vo. *Batavia*, 1853.
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- Nalezingen tot de Ichthyologische van het eiland Banka. 8vo. *Batavia*, 1853.
(Bleeker's Zool. Papers, 13.)
- Algemeen verslag der Werkzaamheden van de Natuurkundige Vereeniging in Nederlandsch Indie. 8vo. *Batavia*, 1854.
(Bleeker's Zool. Papers, 14.)
- See POLLEN et VAN DAM, Faune de Madagascar.
- Bloch (M. E.).** Systema Ichthyologiæ; correxit, interpolavit, Jo. GOTTLÖB SCHNEIDER. 8vo. *Berolini*, 1801.
- Blond (Charles Le).** See LE BLOND.
- Blonde,** Voyage of H.M.S. to the Sandwich Islands in the years 1824-25, Capt. the Right Hon. Lord BYRON, Commander. 4to. *London*, 1826.
- Blossom,** Voyage of the. See BEECHEY (CAPT.).
- Blumenbach (J. F.).** Abbildungen naturhistorischer Gegenstände. 8vo. *Göttingen*, 1810.
- Blyth (Edward).** Catalogue of Mammals and Birds of Burma. 8vo. *Hertford*, 1875.
- Catalogue of Birds in the Museum of the Asiatic Society. 8vo. *Calcutta*, 1849.
- Catalogue of the Mammalia in the Museum of the Asiatic Society. 8vo. *Calcutta*, 1863.
- Report on a Zoological Collection from the Somali Country, with additions and corrections by the collector, J. H. SPEKE. 1860.
- Boccius (Gottlieb).** Fish in Rivers and Streams. 8vo. *London*, 1848.
- Bockmann and Ende.** See ENDE and BOCKMANN.

- Bocourt (—).** *See* Mexique, Mission Scientifique.
- Boddaert (Petr.).** Table des Planches Enluminées d'Histoire naturelle de M. D'AUBENTON. 8vo. *Utrecht*, 1783. (Reprint, edited by W. B. TEGETMEIER.) 8vo. *London*, 1874.
- Elenchus Animalium. Vol. i. 8vo. *Rotterdam*, 1785.
- Boddam-Whetham (J. W.).** Across Central America. 8vo. *London*, 1877.
- Boeck (Axel).** De Skandinaviske og Arktiske Amphipoder. 4to. *Christiania*, 1876.
- (Christian). Bemærkninger angaaende *Graptolitherine*. 4to. *Christiania*, 1851.
(Misc. Zool. Pamphl. viii. 9.)
- Boerhaave (Herman).** *See* HILL (JOHN).
- Boettger (Dr. Oskar).** Die Reptilien und Amphibien von Madagascar. 4to. *Frankfurt-a.-M.* 1877-78.
- Reptilien von Morocco und von den Canarischen Inseln. 4to. *Frankfurt-a.-M.* 1874.
- Ueber die Fauna der Corbicula-Schichten im Mainzer Becken. 4to.
- Monographie de Clausiliensection Albinaria v. Vest. 4to. *Cassel*, 1878.
- Clausiliensection. 4to. *Cassel*, 1878.
- Bogdanow (Modest).** Uebersicht der Reisen und naturhistorischen Untersuchungen im Aralo-Kaspi-Gebiet seit dem Jahre 1720 bis zum Jahre 1874. 8vo. *St. Petersburg*, 1876.
(Zool. Pamphl. K. No. 3.)
- Boheman (Carl H.).** Spetsbergens Insekt-Fauna. 8vo. *Stockholm*, 1865.
(Zool. Pamphl. G. No. 2.)
- Årsberättelse om Zoologiens Framsteg under åren 1845 och 1856. 3 vols. *Stockholm*, 1847-59.
- Berättelse om framstegen i Insekternas Myriapodernas och Arachnidernas Naturalhistoria för 1851 och 1852. 3 vols. 8vo. *Stockholm*, 1854-59.
- *See* Muscum, British.
- *See* SUNDEVALL (C. J.).
- *See* SCHOENHERR (C. J.).
- (Fr.). Ueber eine noch nicht beschriebene Art von *Cordylus* Gronov. (*Cordylus cataphractus*, Boie.) 4to. *Bonn*, 1828.
(Misc. Zool. Pamphl. iv. 14.)
- Boisduval (J. A.) et Guenée (A.).** Species général des Lépidoptères Noctuérites, par M. GUENÉE. 4 vols. 8vo. *Paris*, 1852-54.
- Lépidoptères de la Californie. 8vo. *Paris*, 1852.
- Rambur (P.) et Graslin (A.). Collection Iconographique et Historique des Chenilles, ou Description et Figures des Chenilles d'Europe. 8vo. *Paris*, 1832.

- Boitard (M.).** Le Jardin des Plantes : description et mœurs des Mammifères de la Ménagerie et du Muséum d'Histoire naturelle, précédé d'une introduction historique, descriptive et pittoresque, par J. JANIN.
Royal 8vo. *Paris*, 1842.
- Bolton (James).** Harmonia Ruralis; or an Essay towards a Natural History of British Song Birds. 2 vols. 4to. *London*, 1845.
- Bomare.** See VALMONTE DE BOMARE.
- Bonanno (Ap. Filippo).** Recreatio Mentis et Oculi in observatione Animalium Testaceorum. 4to. *Rome*, 1684.
- Bonaparte (Charles Lucien).** American Ornithology, or The Natural History of Birds inhabiting the United States not given by WILSON. 4 vols. Folio. *Philadelphia*, 1825-33.
- Specchio comparativo delle Ornitologie di Roma e di Filadelfia. 8vo. *Pisa*, 1827.
- Osservazioni sulla seconda edizione del Regno Animale del BARON CUVIER. 8vo. *Bologna*, 1830.
- Saggio di una Distribuzione metodica degli Animali vertebrati. 8vo. *Roma*, 1831.
- Iconografia della Fauna Italica. 3 vols. Folio. *Roma*, 1834-41.
- A geographical and comparative List of the Birds of Europe and North America. 8vo. *London*, 1838.
- Amphibia Europæa ad Systema nostrum vertebratorum ordinata. 4to. *Torino*, 1839.
- Catalogo metodico degli Uccelli Europei. 8vo. *Bologna*, 1842.
- Observations on the State of Zoology in Europe, as regards the Vertebrata. Translated for the "Ray Society," by H. E. STRICKLAND. 8vo. *London*, 1845.
- Catalogo metodico dei Pesci Europei. Folio. *Napoli*, 1846.
- Conspectus Generum Avium. Svo. *Lugduni Batavorum*, 1850-57.
- Iconographie des Pigeons non figurés par Madame KNIP dans les deux volumes de MM. TEMMINCK et FLORENT PREVOST. Folio. *Paris*, 1857.
- Observations on the Nomenclature of Wilson's Ornithology. 8vo. *Philadelphia*, 1826.
- Catalogo Metodico dei Mammiferi Europei. 4to. *Milano*, 1845.
(Misc. Zool. Pamphl. vi. 27.)
- Specchio generale dei sistemi Erpetologico, Anfibiologico et Ittiologico. 4to. *Milano*, 1845.
(Misc. Zool. Pamphl. vi. 26.)
- Catalogo Metodico dei Ciprinidi d'Europa. 4to. *Milano*, 1845.
(Misc. Zool. Pamphl. vi. 24.)
- Index Mammalium Europæorum. 4to. *Milano*, 1845.
(Misc. Zool. Pamphl. vi. 28.)
- Appendix—Mammalia domestica Europæ. 4to. *Milano*, 1845.
(Misc. Zool. Pamphl. vi. 29.)

- Bonaparte (Charles Lucien).** Notice sur les Travaux Zoologiques.
4to. *Paris*, 1850.
(Misc. Zool. Pamphl. viii. 2.)
- Notes sur les Tanagras, leurs affinités et descriptions d'espèces nouvelles.
4to. *Paris*, 1851.
(Misc. Zool. Pamphl. viii. 11.)
- Note sur les Salauganes et sur leurs Nids.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 44.)
- Remarques au sujet de la communication de M. Geoff. Saint-Hilaire sur une nouvelle espèce d'Equide.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 45.)
- Extrait d'une Lettre à M. Geoff. Saint-Hilaire sur *Perdix græca*, *P. saxatilis*, et *P. chukar*.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 46.)
- Espèces nouvelles d'Oiseaux d'Asie et d'Amérique, et tableaux paralléliques des Pélagiques ou Gaviæ.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 47.)
- Observations sur la Zoologie géographique d'Afrique, et description d'un nouveau genre et de nouvelles espèces d'Oiseaux.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 48.)
- Note sur les Oiseaux des îles Marquises, et particulièrement sur le genre nouveau *Serresius*.
4to. *Paris*, 1855.
(Misc. Zool. Pamphl. ix. 43.)
- Saurorum Tabulæ Analyticæ.
8vo. *Bologna*, 1838.
(Misc. Zool. vi. 23, Birds.)
- Dell' uccello Messicano Quezalt e dei Trogonidi cui appartiene.
8vo. *Bologna*, 1838.
(Misc. Zool. vi. 24, Birds.)
- Excursions dans les divers Musées d'Allemagne, de Hollande et de Belgique, et Tableaux Paralléliques de l'ordre des Echassiers.
4to. *Paris*, 1866.
(Misc. Zool. Pamphl. ix. 49.)
- Excursions dans les divers Musées d'Allemagne, de Hollande et de Belgique, et Tableaux Paralléliques de l'ordre des Echassiers (Gallinacés, suite).
4to. *Paris*, 1856.
(Misc. Zool. Pamphl. ix. 50.)
- Osservazioni sullo Stato della Zoologia in Europa in quanto ai Vertebrati nell' anno 1840-41.
8vo. *Firenze*, 1842.
(Misc. Zool. i. 20, General.)
- et **Schlegel (H.)**. Monographie des Loxiens. 4to. *Leiden*, 1850.
- Bonite (La)**. Voyage autour du Monde. See EYDOUX et SOULEYET.
- Bonnaterre (l'Abbé) et Vieillot, L. P.** Tableau encyclopédique et méthodique des trois Règnes de la Nature. Ornithologie. 3 vols.
4to. *Paris*, 1823-25.
- Bonpland (A.)**. See HUMBOLDT (AL. DE).

- Booth (E. T.).** Catalogue of the Cases of Birds in the Dyke Road Museum, Brighton. 8vo. *Brighton*, 1876.
- Borelli (Joa. Alph.).** De Motu Animalium, pars prima. Editio Nova, a plurimis mendis repurgata ac Dissertationibus Physico-Mechanicis de Motu Musculorum, et de Effervescentia, et Fermentatione. 8vo. *Hagæ Comitum*, 1743.
- Borggreve (Dr. Bernard).** Die Vögel-Fauna von Norddeutschland. 8vo. *Berlin*, 1869.
- Borre (M. A. P. de).** Description d'une Nouvelle espèce Américaine du genre Caiman (Alligator). 8vo. *Bruxelles*, 1869.
(Zool. Pamphl. G. 1.)
- Bosc (L. A. G.).** Histoire Naturelle des Vers, contenant leur Description et leurs Mœurs; avec figures dessinées d'après la Nature. 2nde édition. 3 tom. 12mo. *Paris*, 1827.
- Bosgoed (D. Mulder).** Bibliotheca Ichthyologica et Piscatoria. 8vo. *Haarlem*, 1873.
- Boucard (Adolphus).** Catalogus Avium hucusque Descriptorum. 8vo. *London*, 1876.
- Bougainville.** See DE BOUGAINVILLE.
- Bouillet (J. B.).** Catalogue des espèces et variétés de Mollusques terrestres et fluviatiles observés jusqu'à ce jour à l'état vivant dans la Haute et la Basse Auvergne. 8vo. 1836.
- Boulart (R.).** See GERVAIS (H.).
- Bourguignat.** Histoire du Djebel-Thaya et des ossements fossiles recueillis dans la grande caverne de la Mosquée. 4to. *Paris*, 1870.
- Bouton (Louis).** Plantes Médicinales de Mauricie. 8vo. *Port Louis*, 1864.
——— (Deuxième édition.) 8vo. *Port Louis*, 1864.
——— Rapport présenté à la Chambre d'Agriculture sur les Diverses Espèces de Cannes à Sucre cultivées à Mauricie. 8vo. *Maurice*, 1864.
- Bowden (Rev. J.).** Naturalist in Norway. 8vo. *London*, 1869.
- Bowdich (T. Edward).** An Introduction to the Ornithology of Cuvier, for the use of Travellers. 8vo. *Paris*, 1821.
——— An Analysis of the Natural Classifications of Mammalia, for the Use of Students and Travellers. 8vo. *Paris*, 1821.
——— Elements of Conchology, including the Fossil Genera and the Animals. 8vo. *Paris*, 1822.
——— Excursions in Madeira and Porto Santo during the Autumn of 1823, while on his Third Voyage to Africa, with Appendices by Mrs. BOWDICH. 4to. *London*, 1825.
- Bowerbank (J. S.).** A Monograph of the British Spongiadae. 3 vols. (*Ray Society*.) 8vo. *London*, 1864-74.
- Bowler (T. W.).** Four Views of Cape Town, Cape of Good Hope, drawn from nature. Folio. *Cape Town*.
- Brady (G. Stewardson).** See *Ray Society*.

Brandt (J. F.). Ueber den Zahnbau der stellerschen Seekuh (*Rytina stelleri*). 4to. 1832.

(Zool. Tracts, Cetacea, No. 5.)

——— Mittheilungen über die Naturgeschichte des Mamuth oder Mamont (*Elephas primigenius*). 8vo. *St. Petersburg*, 1866.

(Misc. Zool. Palæont. I. No. 10.)

——— Zoogeographische und Palæontologische Beiträge.

8vo. *St. Petersburg*, 1867.

——— Prodomus descriptionis Animalium ab H. Mertensio in orbis terrarum circumnavigatione observatorum. Fasc. I.

4to. *Petropoli*, 1835.

(Misc. Zool. Pamphl. v. 1.)

——— Mammalium exoticorum novorum vel minus rite cognitorum Musei Aacademiei Zoologici, descriptiones et icones. 4to, *Petropoli*, 1835.

——— Opuscula Zoologica.

8vo. *St. Petersburg*.

——— Descriptiones et Icones Animalium Rossicorum novorum vel minus rite cognitorum. Avcs. Fasciculus I. 4to. *Petropoli*, 1836.

——— Recueil de Mémoires relatifs à l'ordre des Insectes Myriapodes.

8vo. *St. Petersburg*, 1841.

——— und **Ratzeburg (J. T. C.).** Medizinische Zoologie, oder getreue Darstellung und Beschreibung der Thiere. 2 vols.

4to. *Berlin*, 1829–33.

——— See **LEHMANN (A.).**

——— See **MURIE (JAMES).**

Brauer (Friedrich). Monographie der Oestriden. 8vo. *Wien*, 1863.

Bree (Charles Robert). History of the Birds of Europe, not observed in the British Isles. 4 vols. 8vo. *London*, 1857.

——— Second Edition. 5 vols. 8vo. *London*, 1875–76.

Brehm (A. E.). Ergebnisse einer Reise nach Habesch.

8vo. *Hamburg*, 1863.

——— Das Leben der Vögel.

8vo. *Glogau*, 1867.

——— Bird-life: being a History of the Bird, its structure and habits. Together with sketches of fifty different species. Translated from the German by H. M. LABOUCHERE and W. JESSE. 8vo. *London*, 1874.

——— La vie des Animaux illustrée, description populaire du Règne animal. Édition Française, revue par Z. GERBE. 4 vols.

Royal 8vo. *Paris*, 1868–72.

——— Thierleben. Allgemeine Kunde des Thierreichs. 6 vols.

Royal 8vo. *Leipzig*, 1876–78.

——— Vie des Animaux. 4 vols.

Royal 8vo. *n. d.*

——— (**Christian Ludwig**). Handbuch der Naturgeschichte aller Vögel Deutschlands. 8vo. *Ilmenau*, 1831.

——— Lehrbuch der Naturgeschichte aller europäischen Vögel. 2 vols.

8vo. *Jena*, 1823–24.

- Brehm (Christian Ludwig) und Schilling (W.).** Beiträge zur Vögelkunde in vollständigen Beschreibungen mehrerer neu entdeckter und vieler seltener, oder nicht gehörig beobachteter deutscher Vögel. 3 vols. 8vo. *Neustadt an der Orla*, 1820–22.
- (**R. L.**). Bilder und Skizzen aus der Thierwelt im Zoologischen Garten zu Hamburg. 8vo. *Liegnitz*, 1865.
- (**L.**) und **Paessler (W.).** Die Eier der Europäischen Vögel. Folio. *Leipzig und Iserlohn*, 1863.
- Bremer (O.).** Lepidopteren Ost-Sibiriens, insbesondere des Amur-landes. 4to. *St. Petersburg*, 1864.
- Brenchley (Julius L.).** Jottings during the Cruise of H.M.S. 'Curaçoa' among the South Sea Islands in 1865. Royal 8vo. *London*, 1873.
- Brevoort (James Carson).** Notes on some figures of Japanese Fish. 4to. *Washington*, 1856.
- Brewer (T. M.).** See BAIRD (S. F.).
- Brickenden (Lambert) and Mantell (Gideon Algernon).** On the Fossil Remains of Reptiles and on Chelonian Foot-tracks from the Devonian Strata of Morayshire. 8vo. *London*, 1852.
(Misc. Zool. iii. 15, Geol.)
- Brison (Math. Jac.).** Le Règne Animal divisé en IX. Classes. Français et Latin. 4to. *Paris*, 1756.
- Ornithologia, sive synopsis methodica, sistens Avium divisionem in ordines, sectiones, genera, species, ipsarumque varietates. 6 tom. 4to. *Paris*, 1760.
- British Association.** The Reports of the British Association for the Advancement of Science. 8vo. *London*, 1831–78.
- British Museum.** See Museums.
- Brittinger (Christian).** Die Brutvögel Oberösterreichs, nebst Angabe ihres Nestbaues und Beschreibung ihrer Eier. 8vo. *Wien*, 1866.
- Broca (Dr. Paul).** On the Phenomena of Hybridity in the Genus Homo. Edited by C. CARTER BLAKE. 8vo. *London*, 1864.
- Broch (O. J.).** Ueber die geometrische Repräsentation der Gleichungen zwischen zwei veränderlichen, reellen oder complexen Grössen, von C. A. BJERKNES. 4to. *Christiania*, 1859.
(Misc. Zool. Pamphl. x. 19.)
- Bronn (Dr. H. G.).** Klassen und Ordnungen des Thier-Reichs, wissenschaftlich dargestellt in Wort und Bild. Royal 8vo. *Leipzig und Heidelberg*, 1860–79.
- MAMMALIA, von Dr. C. G. GIEBEL (1874–79).
- AVES, von Dr. EMIL SELENKA (1869–70).
- AMPHIBIEN, von C. K. HOFFMANN (1873–78).
- PISOES, von Dr. A. A. W. HUBRECHT (1876–78).
- MALACOOZA, von WILHELM KEFERSTEIN und Dr. H. G. BRONN (1862–66).
- ACTINOZOA, von Dr. H. G. BRONN (1860).
- ARTHROPODA, von Dr. A. GERSTAECKER (1866–79).

Brooke (J.). A Letter from Borneo; with notices of the country and its inhabitants. 8vo. *London*, 1842.

(Misc. Zool. Pamphl. i. 21, general.)

Brookes (Joshua). On a new genus of the order Rodentia. 4to. *London*, 1829.

(Misc. Zool. Pamphl. iii. 9.)

—— An Address delivered at the Anniversary Meeting of the Zoological Club of the Linnean Society. 8vo. *London*, 1828.

Broun (John Allan). Observations made in the Observatory at Makers-toun. 4to. *Edinburgh*, 1850.

(Misc. Zool. Pamphl. viii. 1.)

Brown (C. Barrington) and Lidstone (William). Fifteen Thousand Miles on the Amazon and its Tributaries. 8vo. *London*, 1878.

—— Canoe and Camp Life in British Guiana. 8vo. *London*, 1876.

—— (Edwin). See MOSLEY (SIR OSWALD).

—— (Peter). New Illustration of Zoology, containing fifty coloured Plates of new, curious, and nondescript Birds, with a few Quadrupeds, Reptiles, and Insects. 4to. *London*, 1776.

—— (Peter A.). An Attempt to Discover some of the Laws which govern Animal Torpidity and Hibernation. 8vo. *Philadelphia*, 1847.

(Misc. Zool. i. 27, General.)

—— (Dr. R.). See RINK (DR. H.).

Browne (Patrick). Civil and Natural History of Jamaica. Folio. *London*, 1789.

Bruce (James, of Kinnaird). Travels to Discover the Source of the Nile. 5 vols. 4to. *London*, 1790.

Bruch (Carl). Vergleichende Osteologie des Rheinlachs (*Salmo salar*, L.) mit besonderer Berücksichtigung der Myologie, nebst einleitenden Bemerkungen über die skelettbildenden Gewebe der Wirbelthiere.

Folio. *Mainz*, 1875.

Brullé (Aug.). See SAINT-FARGEAU (AMÉDÉE LEPELETIER).

Brünnich (Mart. Thrane.). Ornithologia Borealis, sistens Collectionem Avium ex omnibus, imperio danico subiectis, provinciis insulisque Borealiibus Hafniæ factam. 8vo. *Hafniæ*, 1764.

—— Entomologia, sistens Insectorum tabulas systematicas eum introductione et iconibus. 8vo. *Kjöbenhavn*, 1764.

—— Ichthyologia massiliensis, sistens Piseium descriptiones eorumque apud incolas nomina, accedunt spolia Maris Adriatici.

8vo. *Hafniæ et Lipsiæ*, 1768.

Brusina (Spiridione). Contribuzione pella Fauna dei Molluschi Dalmati. 8vo. *Vienna*, 1866.

(Misc. Zool. Coneh. II. No. 17a.)

Bryce (James). Transcaucasia and Ararat: being Notes of a Vacation Tour in the Autumn of 1876. Small 8vo. *London*, 1877.

Buchan (Capt. David). See BEECHEY (CAPT. F. W.).

Buchanan (Francis). See HAMILTON (FRANCIS).

Buchez. Introduction à la Science de l'Histoire, ou Science des Développemens de l'Humanité. 8vo. *Paris*, 1833.

(Misc. Zool. Pamphl. ii. 6.)

Buchner (Ludwig A., jun.). Ueber den Antheil der Pharmacie an der Entwicklung der Chemie. Festrede zur Vorfeier des Geburtstages Seiner Majestät Maximilian II., Königs von Bayern, gehalten in der öffentlichen Sitzung der K. Akademie der Wissenschaften, am 27 Nov. 4to. *München*, 1849.

(Misc. Zool. Pamphl. vii. 31.)

Buckland (Frank). See WHITE (GILBERT).

Buckton (Geo. Bowdler). Monograph of the British Aphides. Vols. I. II. (*Ray Society*). 8vo. *London*, 1876-79.

Buddle (John). Notice of a Whin Dyke lately discovered in the Fenham Division of Benwell Colliery. 4to. *London*, 1830.

(Misc. Zool. Pamphl. iv. 20.)

Budge (Julius). Ueber das Harnreservoir der Wirbelthiere.

8vo. *Greifswald*, 1876.

Buffon. Histoire Naturelle des Oiseaux. 10 vols. (Planches Enluminées.) Folio. *Paris*, 1770-86.

—— The System of Natural History. Abridged and Translated.

8vo. *Perth*, 1791.

—— Carefully abridged, and the Natural History of Insects; compiled chiefly from Swammerdam, Brookes, Goldsmith, &c. 4 vols. 12mo. *Alnwick*, 1814.

—— Œuvres complètes de, par LACEPÈDE. 12 vols. 8vo. *Paris*, 1817-18.

—— Histoire Naturelle, générale et particulière, avec la description du Cabinet du Roi. 1re édition. 4to. *Paris*, 1749-1804.

Théorie de la Terre.—Histoire Naturelle de l'Homme et des Quadrupèdes, &c. 15 tom.

Histoire Naturelle des Oiseaux. 9 tom.

Histoire Naturelle des Minéraux. 5 tom.

Supplément. 7 tom.

—— Serpents, Poissons et Cétacés. See LACEPÈDE.

—— See PENNANT (T.).

Bulger (Major Geo. E.). Notes of a Tour from Bangalore to Calcutta, thence to Delhi, and subsequently to British Sikkim, during the early part of 1867. 8vo. *Secunderabad*, 1869.

Buller (Walter L.). Anniversary Address delivered at the Wellington Philosophical Society. 8vo. *Wellington*, 1875.

—— Essay on the Ornithology of New Zealand. 8vo. *Otago*, 1865.

—— A History of the Birds of New Zealand. 4to. *London*, 1873.

Bullock (W.). Six Months' Residence and Travels in Mexico.

8vo. *London*, 1824.

- Burchell (Wm. J.).** Travels in the Interior of Southern Africa. 2 vols. 4to. *London*, 1822.
- Burgess (Edward).** See HENTZ (DR. N. M.).
- Burmeister (Hermann).** Description Physique de la République Argentine d'après des Observations Personnelles et Étrangères. Tomes I–II. 8vo. *Paris*, 1876.
- Tome V. Lépidoptères. Text 8vo. and Atlas 4to. *Buenos Ayres*, 1878.
- Die fossilen Pferde der Pampasformation. Folio. *Buenos Ayres*, 1875.
- Beiträge zur Naturgeschichte der RANKENFÜSSER (Cirripedia). 4to. *Berlin*, 1834.
- Handbuch der Entomologie. Band II. III. 8vo. *Berlin*, 1835, 1842.
- Handbuch der Naturgeschichte. 8vo. *Berlin*, 1837.
- Beschreibung einiger neuen oder weniger bekannten Schmarotzerkrebse, nebst allgemeinen Betrachtungen über die Gruppe, welcher sie angehören. 4to. *Bonn*, 1833.
- Systematische Uebersicht der Thiere Brasiliens. 3 Parts in 1 vol. 8vo. *Berlin*, 1854–56.
- Reise durch die La Plata-Staaten. 2 vols. 8vo. *Halle*, 1861.
- Verzeichniss der im Zoologischen Museum der Universität Halle-Wittenberg. Aufgestellten Säugethiere, Vögel und Amphibien. 8vo. *Halle*, 1850.
- The Organization of Trilobites, deduced from their living affinities, with a systematic Review of the Species hitherto described. Edited from the German, by Professor BELL, F.R.S., and Professor E. FORBES, F.R.S. (*Ray Society*). Folio. *London*, 1846.
- Beiträge zur näheren Kenntniss der Gattung Tarsius. Folio. *Berlin*, 1846.
- Erläuterungen zur Fauna Brasiliens, enthaltend Abbildungen und ausführliche Beschreibungen neuer oder ungenügend bekannter Thier-Arten. Folio. *Berlin*, 1856.
- Burnaby (Fred.).** A Ride to Khiva: Travels and Adventures in Central Asia. Third Edition. 8vo. *London*, 1876.
- Burton (Edward).** Catalogue of the Collection of Mammalia and Birds in the Museum of the Army Medical Department at Fort Pitt, Chatham. 8vo. *Chatham*, 1838.
- (Misc. Zool. i. 9, General.)
- (**Richard F.**). First Footsteps in East Africa; or, an Exploration of Harar. 8vo. *London*, 1856.
- Lake Regions of Central Africa. 2 vols. 8vo. *London*, 1860.
- Two Trips to Gorilla Land, and the Cataracts of the Congo. 2 vols. 8vo. *London*, 1876.
- The Gold Mines of Midian and Ruined Midianite Cities. A Fort-night's Tour in North-Western Arabia. 8vo. *London*, 1878.

- Busk (George).** Monograph of the Fossil Polyzoa of the Crag.
(*Palæont. Soc.*) 4to. *London*, 1859.
- See Museum, British.
- See STEENSTRUP (JOH. JAPETUS SIM.). (*Ray Society.*)
8vo series.
- Butler (Arthur Gardiner).** Catalogue of the Lepidoptera of New Zealand.
4to. *London*, 1874.
- Lepidoptera exotica; or descriptions and illustrations of Exotic Lepidoptera.
4to. *London*, 1869-74.
- See Museum, British.
- See Erebus and Terror.
- Byron (Capt. the Right Hon. Lord).** Voyage of H.M.S. Blonde to the Sandwich Islands in the years 1824-25. 4to. *London*, 1826.

C.

- Cabanis (Dr. J.) and Heine (F.).** Museum Heinaeum. Verzeichniss der ornithologischen Sammlung. 5 vols.
8vo. *Halberstadt*, 1850-63.
- Cabot (J. Elliot).** See AGASSIZ (LOUIS).
- (Louis). The immature state of the Odonata [Illustrated Catalogue Mus. Comp. Zool. No. V.]. 4to. *Cambridge*, 1872.
- Calcara (Pietro).** Monografie dei generi *Clausilia* e *Bulimo* coll'aggiunta di alcune nuove specie di Conchiglie Siciliane esistenti nella collezione della Sig. Teresa Gargotta in Salinas. 4to. *Palermo*, 1840.
(Misc. Zool. i. 6, Conchology.)
- California, Geological Survey of.** Ornithology. Vol. I., Land Birds. Edited by S. F. BAIRD, from the MS. and Notes of J. G. COOPER. Royal 8vo. *Cambridge, Mass.*, 1870.
- Camels.** Report of the Secretary of War (U.S.A.) on the Purchase of. 8vo. *Washington*, 1857.
- Cameron (Verney Lovett).** Across Africa. 2 vols.
8vo. *London*, 1877.
- Campbell (Lord George).** Log Letters from the 'Challenger.' 8vo. *London*, 1876.
- Campen (F. A. W. van).** See HOEVEN (J. VAN DER).
- Canada, Geological Survey of; Report of Progress from 1863 to 1866.**
Royal 8vo. *Ottawa*, 1866.
- Candolle (M. Alph. de).** Géographie Botanique raisonnée, ou exposition des faits principaux et des lois concernant la Distribution Géographique des Plantes de l'Époque actuelle. 2 vols.
8vo. *Paris*, 1855.
- Canestrini (Giovanni).** Le Ossa di Francesco Petrarca—Studio Antropologico. 4to. *Padova*, 1874.

- Canestrini (Giovanni).** Sopra una nuova Specie di Tetrapturus.
8vo. *Modena*, 1861.
- (CANESTRINI, Opusc. Zool. No. 1.)
- Catalogo dei Pesci del Golfo di Genova.
(Ibid. No. 1a.)
- Studi sui Lepidogaster del Mediterraneo. 8vo. *Modena*, 1864.
(Ibid. No. 2.)
- Note Ittiologiche. 8vo. *Modena*, 1864.
(Ibid. Nos. 3 and 5.)
- Sopra alcuni Parassiti della *Cecidomya* tritici. 8vo. *Modena*, 1864.
(Ibid. No. 4.)
- I Pleuronettidi del Golfo di Genova. 8vo. *Genova*, 1861.
(Ibid. No. 6.)
- Prospetto Critico dei Pesci d'Acqua Dolce d'Italia. 8vo. *Modena*, 1865.
(Ibid. No. 7.)
- Oggetti trovati nelle Terremare del Modenese. 8vo. *Modena*, 1865-66.
(Ibid. Nos. 8 and 10.)
- Riflessione sul Vivajo di Pesci Marini del lago dolce di Arqua. 8vo. *Modena*, 1866.
(Ibid. No. 9.)
- Sopra due Cranii Antichi trovati nell' Emilia. 8vo. *Modena*, 1866.
(Ibid. No. 11.)
- Due Note Ittiologiche. 8vo. *Modena*, 1867.
(Ibid. No. 12.)
- Cenni Critici intorno alla Teoria del Kölliker sull' Origine delle specie. 8vo. *Modena*, 1867.
(Ibid. No. 13.)
- Intorno agli Aracnidi dell' Ordine Araneina asservati nel Veneto e nel Trentino. 8vo. *Modena*, 1867.
(Ibid. No. 14.)
- Catalogo dei Pesci d'Acqua Dolce d'Italia. (Ibid. No. 15.)
- Nuove Specie Italiane di Animali. (Ibid. No. 16.)
- Intorno ai Labroidi del Mediterraneo. 8vo. *Modena*, 1867.
(Ibid. No. 17.)
- Nuovi Aracnidi Italiani. 8vo. *Modena*, 1868.
(Ibid. No. 18.)
- Sopra alcuni Crani Antichi scoperti nel Trentino e nel Veneto. 8vo. *Modena*, 1868.
(Ibid. No. 19.)
- Sopra alcuni Pesci dell' Australia. 8vo. *Modena*, 1869.
(Ibid. No. 20.)

- Canestrini (Giovanni).** *La Zoologia Odierna.* 8vo. *Padova*, 1869.
(CANESTRINI, Opusc. Zool. No. 21.)
- *Sopra un Cuore Anormale del Gallo Domestico.* 8vo. *Modena*, 1869.
(Ibid. No. 22.)
- *Catalogo Sistematico degli Araneidi Italiani.* 8vo. *Modena*, 1870.
(Ibid. No. 23.)
- *Intorno a due Uccelli Mostruosi.* 8vo. *Modena*, 1870.
(Ibid. No. 24.)
- *Note Zoologiche.* 8vo. *Modena*, 1871.
(Ibid. No. 25.)
- *Nuove Specie di Opilioni Italiani.* 8vo. *Modena*, 1872.
(Ibid. No. 26.)
- *See ITALIA, FAUNA D'.*
- *et Fanzago (F.). Intorno agli Acari Italiani.* 8vo. *Venezia*, 1877.
(Zool. Pamphl. L. No. 3.)
- Cantor (Theodore).** *Catalogue of Reptiles inhabiting the Malayan Peninsula and Islands.* 8vo. *Calcutta*, 1847.
- *Catalogue of Malayan Fishes.* 8vo. *Calcutta*, 1850.
- *Catalogue of Mammalia inhabiting the Malayan Peninsula and Islands.* 8vo. *Fort William*, 1846.
(Misc. Zool. i. 32, Mammalia.)
- *General Features of Chusan, with remarks on the Flora and Fauna of that Island.* 8vo. *London*, 1842.
(Misc. Zool. i. 22, General.)
- *Descriptions of two Species of Indian Eels.* 8vo. 1853.
(Misc. Zool. vii. 36, Reptiles and Fishes.)
- Cara (G.).** *Elenco degli Uccelli che trovansi nell' Isola di Sardegna od Ornitologia Sarda.* 8vo. *Torino*, 1842.
- Carey (John).** *See MORRELL, Latin Dictionary.*
- Carpenter (Philip P.).** *Lectures on Mollusca or Shell Fish and their Allies.* 8vo. *Washington*, 1861.
(Misc. Zool. Coneh. II. No. 9.)
- *See Museum, British.*
- **(William B.).** *The Microscope and its Revelations. Fifth Edition.* 12mo. *London*, 1875.
- *Zoology: a Systematic Account of the General Structure, Habits, Instincts, and Uses of the Principal Families of the Animal Kingdom, 2 vols.* 8vo. *London*, 1848.
- *See Ray Society (fol. series).*
- Carter (H. J.).** *A descriptive account of the Freshwater Sponges in the Island of Bombay, with Observations on their Structure and Development (genus Spongilla).* 8vo. *Bombay*, 1849.
(Misc. Zool. i. 28, Invertebrata.)

Carter (H. J.). On *Foraminifera*, their Organization and their existence in a fossilized state in Arabia, Sindh, Kutch, and Khattiyawar.
8vo. *Bombay*, 1849.

(Misc. Zool. i. 29, Invertebrata.)

——— Geological Papers on Western India, with Atlas.
8vo. *Bombay*, 1857.

——— Geology of the Island of Bombay, with a Map and Plates.
8vo. *Bombay*, 1852.

(Misc. Zool. iii. 13, Geol.)

Carus (C. G.). *Traité élémentaire d'Anatomie comparée*, traduit de l'Allemand, sur la seconde édition, par A.-J.-L. JOURDAN. 3 tom.
8vo. and Atlas in 4to. *Paris*, 1835.

——— (J. Victor). Ueber die Werthbestimmung zoologischer Merkmale.
4to. *Leipzig*, 1854.

(Misc. Zool. Pamphl. ix. 37.)

——— *Icones Zootomicæ*. Fol. *Leipzig*, 1857.

——— *System der Thierischen Morphologie*. 8vo. *Leipzig*, 1853.

——— *Zoologischer Anzeiger*. 8vo. *Leipzig*, 1878-79.

——— and **Engelmann (William)**. *Bibliotheca Zoologica*. 2 vols.
8vo. *Leipzig*, 1861.

——— und **Gerstaecker (C. E. A.)**. *Handbuch der Zoologie*. 2 vols.
8vo. *Leipzig*, 1863-75.

Cassell's Natural History. See DUNCAN (P. MARTIN).

Cassin (John). United States Exploring Expedition, during the years 1838, 1839, 1841, 1842, under the command of CHARLES WILKES, U.S.N. *Mammalogy and Ornithology*.

4to. and folio Atlas. *Philadelphia*, 1858.

——— *Illustrations of the Birds of California, Texas, Oregon, British and Russian America*; intended to contain descriptions and figures of all North American Birds not given by former American authors, and a general synopsis of North American Ornithology.

8vo. *Philadelphia*, 1856.

——— See *Astronomical Expedition—Birds*.

——— See BAIRD (S. F.).

Castelnau (Count Francis de). *Expédition dans les parties centrales de l'Amérique du Sud*. 3 vols. 4to. *Paris*, 1855-57.

——— *Notes on the Edible Fishes of Victoria*. 8vo. *Victoria*, 1872.

(Zool. Pamphl. G. No. 3.)

——— See GORY (H.).

Catalogues:—

Catalogue of the Library of the Royal College of Surgeons. 8vo. 1831.

——— Part II. 8vo. *London*, 1840.

Catalogue of the works in Medicine and Natural History contained in the Radcliffe Library. 8vo. *Oxford*, 1835.

Catalogues :—

- Catalogue of the Library of the London Institution. 4 vols.
8vo. *London*, 1835-52.
- Catalogue of Books in the Library of the Royal Society.
8vo. *London*, 1839.
- Catalogue of Miscellaneous Literature in the Library of the Royal Society.
8vo. *London*, 1841.
- Catalogue of the Library of the United Service Institution.
8vo. *London*, 1842.
- Catalogue of the Library of the Athenæum.
8vo. *London*, 1845.
- Supplement.
8vo. *London*, 1851.
- Bibliothecæ Societatis Artium Scientiarumque quæ Bataviæ floret, Catalogus systematicus, eurante S. BLEEKER anno 1846. Editio altera, eurante J. MUNNICH.
8vo. *Bataviæ*, 1853.
- Catalogue of the Chinese Library of the Royal Asiatic Society.
8vo. 1838.
- Bibliothèque de M. le BARON DE STASSARE.
8vo. *Bruzelles*, 1863.
- Descriptive Catalogue of the Historical Manuscripts in the Arabic and Persian Languages preserved in the Library of the Royal Asiatic Society of Great Britain and Ireland, by WILLIAM H. MORLEY.
8vo. 1854.
- Catalogue (Classified) of the Library of the Royal Geographical Society, to December 1870.
8vo. *London*, 1871.
- Catalogue of the Liverpool Free Public Library, and Supplement.
4to. *Liverpool*, 1872-73.
- Catalogues of the New York State Library.
8vo. *Albany*, 1865-72.
- Catalogue of the Reference Department of the Birmingham Free Libraries.
By J. D. MULLINS.
8vo. *Birmingham*, 1869.
- Catalogue of the Specimens of Natural History deposited in the Australian Museum.
8vo. *Sydney*, 1837.
(*Misc. Zool.* vol. iii. No. 1, General.)
- Catalogues des Livres d'Histoire Naturelle (Entomologie, Zoologie, etc.)
OLIVIER et VIREY.
8vo. *Paris*, 1850.
(*Misc. Zool.* ii. 3, General.)
- Muséum d'Histoire Naturelle de Paris, Liste des Dons faits à la Bibliothèque pendant l'année 1835.
4to. *Paris*, 1835.
(*Misc. Zool.* Pamphl. v. 2.)
- Catalogue of the Library of the Linnean Society. 2 vols.
8vo. 1866.
- Catalogue of Scientific Papers compiled and published by the Royal Society of London. Vols. I.-VIII.
4to. *London*, 1867-79.
- Catalogue of the Manchester Free Library.
8vo. 1864.
- Katalogus der Ethnologische Afdeeling van het Museum van het Bataviaasch Genootschap.
Batavia, 1868.
- Catalogue of the Menagerie and Aviary at Knowsley, formed by the late Earl of Derby.
4to. *Liverpool*, 1851-53.

- Catesby (Mark).** Natural History of Carolina, Florida, and the Bahama Islands. 2 vols. Folio. *London*, 1731-43.
- et **Edwards (Geo.).** See EDWARDS and CATESBY.
- Caton (John Dean).** The Antelope and Deer of America. 8vo. *New York*, 1877.
- Cautley (Proby T.).** Short Account of the Ganges Canal. 4to. *London*, 1854.
(Misc. Zool. Pamphl. ix. 35.)
- See FALCONER (HUGH).
- Cavanna (G.) and Papasogli (G.).** Rassegna semestrale delle Scienze Fisico-Naturali in Italia. Anno I. 1875. 2 vols. 8vo. *Firenze*, 1875-76.
- 'Challenger,' H.M.S.** See CAMPBELL (LORD GEORGE); MOSELEY (H. N.); SPRY (W. J. J.); THOMSON (SIR C. WYVILLE); and WARD (JOHN JAMES).
- Chambers (E.).** Cyclopædia; or, an Universal Dictionary of Arts and Sciences. Folio. Vols. I., III., IV. Folio. *London*, 1786-89.
- Chamisso (Adelbert von).** Cetaceorum maris Kamtschatici imagines. ab Aleutis e ligno factis. 4to. *Erlangen*, 1825.
(Zool. Tracts, Cetacea, No. 3.)
- Chapman (James).** Travels in the Interior of South Africa. 2 vols. 8vo. *London*, 1868.
- Charlesworth (Edward).** See Periodicals, Great Britain and Ireland (London). Mag. Nat. Hist.
- Charpentier (Toussaint de).** Libellulinæ Europææ, descriptæ ac depictæ. 4to. *Lipsiæ*, 1840.
- Orthoptera descripta et depicta. 4to. *Lipsiæ*, 1841-45.
- Chatel (Victor).** Utilité et Réhabilitation du Moincau. 8vo. *Angers*, 1858.
(Misc. Zool. vi. 32, Birds.)
- Chauveau (A.).** Traité d'Anatomie Comparée des Animaux Domestiques. Deuxième édition, revue et augmentée, avec la collaboration de S. ARLOING. 8vo. *Paris*, 1871.
- Chemnitz (J. H.).** See MARTINI (F. H. W.).
- Chenon (R.).** See TRENTÉPOHL (J. J.).
- Chenu (Dr.).** Encyclopédie d'Histoire Naturelle, et Tableau Alphabétique. 7 vols. Royal 8vo. *Paris*, 1857.
- Children (John George).** An Address delivered at the Anniversary Meeting of the Zoological Club of the Linnean Club. 8vo. *London*, 1827.
- Christ (Wilhelm).** Von der Bedeutung der Constrictstudien für die griechische Philologie. Festrede gehalten in der öffentlichen Sitzung der k. Akademie der Wissenschaften zu München, zur Feier ihres ein hundert und ersten Stiftungstages am 28 März 1860. 4to. *München*, 1860.
(Misc. Zool. Pamphl. x. 27.)

- Churi (Joseph H.).** Sea Nile: the Desert and Nigritia Travels, in company with Capt. PEEL, 1851-52. 8vo. *London*, 1853.
- Claparède (E.).** Les Annélides Chétopodes du Golfe de Naples. 4to. *Genève et Bâle*, 1870.
- Clapperton (Captain H.).** See DENHAM (MAJOR D.).
- Clark (Rev. Hamlet).** Catalogue of Halticidæ in the Collection of the British Museum. Part I. Physapodes and Odipodes. 8vo. *London*, 1860.
- A Catalogue of *Phytophaga*. [Coleoptera, Pseudotetramera.] Part I., with an Appendix, containing descriptions of new species. By H. W. BATES and Rev. H. CLARK. 8vo. *London*, 1866.
- (John W.). Sea-Lions [from Contemporary Review, Dec. 1875].
- (William). Handbook of Zoology, by J. VAN DER HOEVEN. Translated from the Second Dutch Edition. 2 vols. 8vo. *Cambridge*, 1856-58.
- Clarke (Benjamin).** On Systematic Botany and Zoology. Oblong folio. *London*, 1870.
- (Rev. W. B.). Remarks on the Sedimentary Formations of New South Wales. Fourth Edition. 8vo. *Sydney*, 1878.
- Claus (Prof. C.).** Studien über Polypen und Quallen der Adria. 4to. *Wien*, 1877.
- Die Metamorphose der Squilliden. 4to. *Göttingen*, 1871.
- Schriften zoologischen Inhalts. Heft I. Folio. *Wien*, 1874.
- Grundzüge der Zoologie. 8vo. *Marburg und Leipzig*, 1871-72.
- Untersuchungen zur Erforschung der Genealogischen Grundlage des Crustaceu-Systems. 4to. *Wien*, 1876.
- Ueber Euplectella aspergillum (R. Owen), ein Beitrag zur Naturgeschichte der Kieselschwämme. 4to. *Marburg*, 1868.
- Die frei lebenden Copepoden, mit besonderer Berücksichtigung der Fauna Deutschlands, der Nordsee und des Mittelmeeres. 4to. *Leipzig*, 1863.
- Clerck (Carol.).** Icones Insectorum rariorum. 4to. *Holmiæ*, 1759.
- Clermont (Lord).** A Guide to the Quadrupeds and Reptiles of Europe; with descriptions of all the Species. Compiled from the latest writers. 8vo. *London*, 1859.
- Clessin (S.).** See PFEIFFER (DR. LUDOVICI).
- Cobbold (T. Spencer).** Parasites and Parasitic Diseases; an Introductory Lecture delivered at the Royal Veterinary College. 8vo. *London*, 1872. (Zool. Pamphl. A. No. 4.)
- On the Scope, Tendency, and Educational Value of the Natural History Sciences. 8vo. *London*, 1861. (Misc. Zool. iii. General, No. 2.)
- Entozoa: an Introduction to the Study of Helminthology, with reference, more particularly, to the Internal Parasites of Man. Royal 8vo. *London*, 1864.

- Cobbold (T. Spencer).** Parasites; a Treatise on the Entozoa of Man and Animals, including some account of the Ectozoa. 8vo. *London*, 1879.
- See MAUNDER (SAMUEL).
- See Royal College of Surgeons of England.
- Cocteau (J. T.).** Études sur les Scincoïdes. 4to. *Paris*, 1836.
- College of Surgeons (Royal).** See Museums.
- Collett (Robert).** Oversigt af Christiania Omegns ornithologiske Fauna. 8vo. *Christiania*, 1864.
- Norvége, Carte Zool-Géographique, contenant une Liste complète de Tous les Animaux Vertébrés de Norvége. (4 sheets.) *Christiania*, 1875.
- Oversigt af Norges Araneider, Nos. 1 and 2. 8vo. *Christiania*, 1875.
(COLLETT, Zool. Pamphl. Nos. 1 and 2.)
- Om Slægterne Latrunculus Crystallogobius. 8vo. *Christiania*.
(Ibid. No. 3.)
- Bemærkinger til Norges Pattedyrfauna. 8vo. *Christiania*, 1876.
(Ibid. No. 4.)
- Zoologisk botaniske Observationer fra Hvalöserne. 8vo. *Christiania*, 1866.
(Ibid. No. 5.)
- Meddelelser om Norges Fisk i Aarene, 1875-78. 8vo. *Christiania*, 1879.
(Ibid. No. 6.)
- Collingwood (Cuthbert).** Rambles of a Naturalist on the Shores and Waters of the China Sea. 8vo. *London*, 1868.
- Comparison between Ancient and Modern Views of the Migration and Habits of Birds. 8vo. *Liverpool*, 1859.
(Misc. Zool. vi. 33, Birds.)
- The Fauna of Blackheath and its Vicinity. Part I. Vertebrate Animals. 8vo. *London*, 1859.
- On Homomorphism; or, organic representative form. 8vo. *Liverpool*, 1860.
(Misc. Zool. General, iii. No. 3.)
- On the Opportunities of Advancing Science enjoyed by the Mercantile Marine. 8vo. *Liverpool*, 1862.
(Misc. Zool. General, iii. No. 7.)
- Comelati (Guglielmo).** See DAVENPORT (JOHN) and COMELATI (GUGLIELMO).
- Compiègne (Le Marquis de).** See DE COMPIÈGNE.
- Conchyliologie,** qui traite des Coquillages de Mer, de Rivière et de Terre. 4to. *Paris*, 1757.
- Conder (Claude R.).** Tent Work in Palestine. A Record of Discovery and Adventure. 2 vols. 8vo. *London*, 1878.

Conklin (W. A.). Report of the Central Park Menagerie for the Year ending May 31st, 1873. 8vo. *New York*, 1873.

Conrad (T. A.). Report on the Fossil Shells collected in California by W. P. BLAKE. 8vo. *Philadelphia*, 1855.

(Misc. Zool. iii. 19, Geol.)

——— See ASTRONOMICAL EXPEDITION—Fossil Shells.

Contributions to Ornithology, 1848–52. See JARDINE (SIR W.).

Cook (Captain James). A Voyage to the Pacific Ocean. Undertaken by the command of His Majesty, for making Discoveries in the Northern Hemisphere. In His Majesty's Ships the 'Resolution' and 'Discovery,' in the years 1776–1780. Second edition. 3 vols. 4to. with folio Atlas. *London*, 1785.

——— Views in the South Seas. From Drawings by the late JAMES WEBBER, Draftsman on board the 'Resolution.'

Folio. *London*, 1808.

——— A Voyage towards the South Pole, and round the World, performed in His Majesty's Ships the 'Resolution' and 'Adventure,' in the years 1772–75. In which is included Captain FURNEAUX's Narrative. 2 vols. 4to. *London*, 1777.

——— The Three Voyages round the World. 7 vols. 8vo. *London*, 1821.

——— (M. C.). Our Reptiles. A plain and easy Account of the Lizards, Snakes, Newts, Toads, Frogs, and Tortoises indigenous to Great Britain. 12mo. *London*, 1865.

——— (S. E.). Sketches in Spain during the Years 1829, 1830, 1831, and 1832. 2 vols. 8vo. *Paris*, 1834.

Cooper (J. G.). See California, Geological Survey of.

——— (T. T.). The Mishmee Hills, an Account of a Journey made in an attempt to penetrate Thibet from Assam to open new routes for commerce. 8vo. *London*, 1875.

Cope (E. D.). The Vertebrata of the Cretaceous Formations of the West. 4to. *Washington*, 1875.

Coquille. Voyage autour du Monde. See DUPERRY.

Cordeaux (John). Birds of the Humber District. 8vo. *London*, 1872.

Cornalia (Émile). Illustrazione della Mammia Peruviana esistente nel Civico Museo di Milano. Folio. *Milano*, 1860.

(Zool. Misc. Pamphl. folio 2.)

——— Mammifères Fossiles de Lombardie. 4to. *Milan*, 1858–71.

——— See ITALIA, FAUNA D'.

Cornay (Joseph-Émile). Mémoire sur les causes de la coloration des œufs des Oiseaux et des parties organiques végétales et animales.

4to. *Paris*, 1860.

(Misc. Zool. vi. 34, Birds.)

"Cosmos." See Periodicals—Italy (*Turin*).

Costa (A.). See Periodicals—Italy (*Naples*).

Costa (O. G.). Fauna del Regno di Napoli, ossia Enumerazione di tutti gli animali che abitano le diverse regioni di questo regno e le acque che le bagnano, contenente la descrizione de' nuovi o poco esattamente conosciuti con figure ricavate da originali viventi e dipinte al naturale. *Mammiferi, Uccelli, Pesci, Coleotteri, Lepidotteri, Neurotteri, Imenotteri, Crostacei, Aracnidi, Anellidi, Medusari, Echinodermi, Infusori, Forminiferi, et Zoofiti.* 4to. *Napoli, 1832-70.*

——— Monografia degl' Insetti ospitanti sull' Ulivo nelle Olive.

8vo. *Napoli, 1840.*

Cotterill (H. B.). See ELTON (T. FREDERICK).

Couch (Jonathan). A History of the Fishes of the British Islands. 4 vols. 8vo. *London, 1862-64.*

——— A Cornish Fauna, being a Compendium of the Natural History of the County, intended to form a companion to the Collection in the Museum of the Royal Institution of Cornwall. Part I., containing the Vertebrate, Crustacean, and a portion of the Radiate Animals.

8vo. *Truro, 1838.*

(Misc. Zool. Pamphl. i. 7.)

——— Part II., containing the Testaceous Mollusks.

8vo. *Truro, 1841.*

(Misc. Zool. Conch. II. No. 1.)

Coues (Elliott). Key to North American Birds, containing a concise account of every species of Living and Fossil Bird at present known from the Continent north of the Mexican and United States Boundary.

Royal 8vo. *Salem, 1872.*

——— Field Ornithology, comprising a Manual of Instruction for Procuring, Preparing, and Preserving Birds, and a Check List of North American Birds.

8vo. *Salem, 1874.*

——— Birds of the North-West: a Handbook of the Ornithology of the Region drained by the Missouri River and its Tributaries.

8vo. *Washington, 1874.*

——— Abstract of Results of a study of the Genera GEOMYS and THOMOMYS: with Addenda on the Osteology of GEOMYIDÆ and on the Habits of GEOMYS TUZA.

4to. *Washington, 1875.*

——— The Osteology and Myology of Didelphys Virginiana. With an Appendix on the Brain by JEFFRIES WYMAN.

4to. *Boston, 1872.*

——— Fur-bearing Animals: A Monograph of North American Mustelidæ.

8vo. *Washington, 1877.*

——— Birds of the Colorado Valley; a Repository of Scientific and Popular Information concerning North American Ornithology. Part I. *Passeres to Lanudæ.*

8vo. *Washington, 1878.*

——— See GILL (THEODORE).

——— and Allen (J. A.). Monograph of North American Rodentia. [Report of the U.S. Geological Survey of the Territories. Vol. XI.]

4to. *Washington, 1877.*

- Coues (Elliott) and Allen (J. A.)** Material for a Bibliography of North American Mammals. 4to. *Washington*, 1877.
- Coulon (Louis).** Description de quelques animaux nouveaux ou peu connus qui se trouvent au musée de Neuchâtel. Imperial 4to. *n. d.*
- Coulter (T. M.).** See PORTER (T. C.).
- Cox (Charles James).** Paper on the Destructive Powers of the *Scolitus destructor* and larva of the *Cossus ligniperda*, with a certain method for their removal. 4to. *London*, 1849.
(Misc. Zool. Pamphl. vii. 16.)
- **(E. T.)** First annual Report of the Geological Survey of Indiana, made during the Year 1869. 8vo. *Indianapolis*, 1869.
- **(James C.).** Monograph of Australian Land Shells. 8vo. *Sydney*, 1868.
- Catalogue of Australian Land Shells. 8vo. *Sydney*, 1864.
(Misc. Zool. Conch. ii. No. 12.)
- Cramer (P.).** Papillons exotiques des trois parties du Monde, l'Asie, l'Afrique et l'Amérique—supplément par STOLL. 5 vols. 4to. *Amsterdam*, 1779-91.
- Crawfurd (John).** Journal of an Embassy to the Court of Ava. 4to. *London*, 1829.
- Crespon (J.).** Ornithologie du Gard et des Pays circonvoisins. 8vo. *Nismes*, 1840.
- Cretzschmar (J.).** See RUPPELL (EDOUARD).
- Crichton (A. W.).** A Naturalist's Ramble to the Orcades. 12mo. *London*, 1866.
- Crisp (Edwards).** A Treatise on the Structure and use of the Spleen. 8vo. *London*, 1855.
- The Lamb Disease of which Parasites in the Lungs are generally the cause or consequence. 8vo. *London*, 1863.
(Misc. Zool. General, iii. No. 11.)
- On the Growth, Maturity, and Age of Animals, and on the Deposit of Fat, as influenced by the Nature and Quantity of the Food. 8vo. *London*, 1865.
(Misc. Zool. General, iii. No. 13.)
- Crispo-Barbaro (Marquis George).** The Fishes of Malta, with their Maltese, Italian, and English names and season. 8vo. *Malta*, 1877.
(Zool. Pamphl. K. No. 5.)
- Cristoforis (Giuseppe de) e Jan (Giorgio).** Cataloghi sistematici e descrittivi degli Oggetti di Storia Naturale esistenti nel Museo. 8vo. *Milano*, 1832.
(Misc. Zool. General, i. 2.)
- Conspectus Methodicus Molluscorum. Fasc. 1. Testacea Terrestria et Fluviatilia. 8vo. *Milano*, 1832.
(Misc. Zool. i. 1, Conchology.)

- Cristoforis (Giuseppe de) e Jan (Giorgio).** *Conspectus Methodicus Insectorum.* Fasc. 1. Colcoptera. 8vo. *Milano*, 1832.
(Misc. Zool. viii. 1, Entomology.)
- *Dispositio Methodica Generum Coleopterorum.* 8vo.
(Misc. Zool. viii. 2, Entomology.)
- Croll (James).** *Climate and Time in their Geological Relations; a Theory of Secular Changes of the Earth's Climate.* 8vo. *London*, 1875.
- Crosse (H.).** *See Mexique, Mission Scientifique.*
——— *See Periodicals: France (Paris).*
- Cunningham (R. O.).** *Notes on the Natural History of the Strait of Magellan and West Coast of Patagonia, made during the Voyage of H.M.S. "Nassau" in the years 1866, 67, 68, and 69.* 8vo. *Edinburgh*, 1871.
- Curling (T. B.).** *Case of a Girl who voided from the Urethra a number of Entozootic Worms not hitherto described, with an account of the animals.* 8vo. *London*, 1839.
(Misc. Zool. Pamphl. i. 1.)
- Curtis (John Harrison).** *A Lecture on the Physiology and Zoology of the Ear in Man and Animals.* 4to. *London*, 1828.
(Misc. Zool. Pamphl. iv. 6.)
- Cuvier (Fréd.).** *Recherches Anatomiques sur les Reptiles regardés encore comme douteux par les Naturalistes, faites à l'occasion de l'Axolotl rapporté par M. de HUMBOLDT du Mexique.* Folio. *Paris*, 1807.
- *Des Dents des Mammifères, considérés comme caractères zoologiques.* 8vo. *Strasbourg*, 1825.
- *De l'Histoire naturelle des Cétacés.* 8vo. *Paris*, 1836.
- et **St.-Hilaire (Geoffroy).** *Histoire naturelle des Mammifères, avec des figures originales coloriées, dessinées d'après des animaux vivans.* 5 vols. Folio. *Paris*, 1824.
- **(Georges).** *Tableau élémentaire de l'Histoire naturelle des animaux.* 8vo. *Paris*, 1798.
- *Catalogue des Préparations anatomiques laissées dans le Cabinet d'Anatomie comparée du Muséum d'Histoire naturelle, par G. CUVIER.* 4to. *Paris*, 1803.
- *Le Règne Animal distribué d'après son organisation, pour servir de base à l'Histoire naturelle des Animaux et d'introduction à l'Anatomic comparée.* 4 tomes. 8vo. *Paris*, 1817.
- ——— *Nouvelle Édition. Tomes iii. et iv. par M. LATREILLE.* 5 tomes. 8vo. *Paris*, 1829.
- *Recherches sur les Ossements fossiles. Troisième édition.* 6 tomes. 4to. *Paris*, 1821-25.
- *Rapport fait à l'Académie des Sciences de Paris (séance du 19 Février 1821), par MONSIEUR le BARON CUVIER, sur un ouvrage de M. J. VICTOR AUDOUIN, ayant pour titre: Recherches Anatomiques sur le Thorax des Animaux articulés, et celui des Insectes en particulier.* 4to. *Paris*, 1823.
(Misc. Zool. Pamphl. i. 8.)

Cuvier (Georges). Histoire des Progrès des Sciences naturelles depuis 1789 jusqu'à 1828. 4 tomes. 8vo. *Paris*, 1826-28.

—— The Animal Kingdom, arranged in conformity with its organization; with additional descriptions of all the Species hitherto named, and of many not before noticed, by EDWARD GRIFFITH. 11 vols. 8vo. *London*, 1827-29.

—— Histoire naturelle des Poissons, par M. le BARON CUVIER et par M. VALENCIENNES. 22 vols. 8vo. *Paris*, 1828-49.

—— Rapport sur trois Mémoires de MM. VICTOR AUDOUIN et MILNE-EDWARDS, relatifs aux Animaux sans vertèbres des côtes de la France. 8vo. *Paris*, 1830.

(Misc. Zool. Pamphl. i. 11.)

—— Le Règne Animal, distribué d'après son organisation pour servir de base à l'Histoire naturelle des animaux. (Paris edition.) 18 vols. Royal 8vo. *Paris*, 1836-49.

—— Anatomie comparée, ou Recueil des Planches de Myologie dessinées par G. CUVIER, ou exécutées sous ses yeux par M. LAUBILLARD. Folio. *Paris*, n. d.

—— Leçons d'Anatomie comparée. 5 vols.

8vo. *Paris*, An VIII.-XIV. (1799-1805).

—— Seconde Édition. 8 vols.

8vo. *Paris*, 1835-46.

—— et **Duméril (A. M. C.)**. Rapport fait à l'Académie Royale des Sciences sur un Mémoire de MM. AUDOUIN et MILNE-EDWARDS, ayant pour titre: De la Respiration aérienne des Crustacés, et des Modifications que présente l'appareil branchial chez les Crabes terrestres.

8vo. *Paris*. 1828.

(Misc. Zool. Pamphl. i. 10.)

Cyclopædia of Anatomy and Physiology. Edited by R. B. TODD. 6 vols. 8vo. *London*, 1836-59.

—— (English). Conducted by CHARLES KNIGHT (Geography). 4 vols. 4to. *London*, 1854.

—— See CHAMBERS (E.).

—— See LARDNER (DIONYSIUS).

D.

Dahlbom (A. G.). Zoologiska Studier, afhandlande Djurrikets Naturliga Familjer. 8vo. *Lund*, 1856.

Dall (W. H.). Notes on the Avi-fauna of the Aleutian Islands, especially those west of Unalashka. 8vo. *Salem*, 1874.

(Zool. Pamphl. F. No. 2.)

—— Notes on the Avi-fauna of the Aleutian Islands, from Unalashka, Eastward. 8vo. *San Francisco*, 1873.

—— See ALASKA, EXPLORATION OF.

Dallas (W. S.). See Museum, British.

—— See MUELLER (FRITZ).

- Dalton (Edward Tuite).** Descriptive Ethnology of Bengal.
4to. *Caleutta*, 1872.
- Dalywell (John Graham).** Rare and Remarkable Animals of Scotland.
2 vols. 4to. *London*, 1847-48.
- The Powers of the Creator displayed in Creation, or observations on life amidst the various forms of the Humber Tribes of Animated Nature. 2 vols. 4to. *London*, 1851-53.
- Dampier (Capt. Wm.).** A Collection of Voyages. 4 vols.
8vo. *London*, 1729.
- Dana (James D.).** Structure and Classification of Zoophytes. Text
4to. and folio Atlas. *Philadelphia*, 1846-49.
- Genera of Fossil Corals of the family *Cyathophyllidae*.
8vo. *Newhaven*, 1846.
(Misc. Zool. iii. 8, Geological.)
- Conspectus Crustaceorum quæ in orbis terrarum circumnavigatione
CAROLO WILKES. 8vo. *Cantabrigie*, 1847-49.
(Misc. Zool. i. 14, Invertebrata.)
- Conspectus Crustaceorum quæ in orbis terrarum circumnavigatione
CAROLO WILKES (*Crustacea Paguridea*). 8vo. *New Haven*, 1851.
(Misc. Zool. i. 16, Invertebrata.)
- Conspectus Crustaceorum quæ in orbis terrarum circumnavigatione
CAROLO WILKES. Pars VI. 8vo. *New Haven*, 1851.
(Misc. Zool. i. 17, Invertebrata.)
- On the Classification of the Maioid Crustacea, or *Oxyrhyncha*.
8vo. *New Haven*, 1851.
(Misc. Zool. i. 19, Invertebrata.)
- Conspectus Crustaceorum quæ in orbis terrarum circumnavigatione
CAROLO WILKES (*Crustacea Grapsoidea*). 8vo. *Philadelphia*, 1851.
(Misc. Zool. i. 20, Invertebrata.)
- On the Classification of the *Crustacea Grapsoidea*.
8vo. *New Haven*, 1851.
(Misc. Zool. i. 21, Invertebrata.)
- On the Classification of the *Cancroidea*. 8vo. *New Haven*, 1851.
(Misc. Zool. i. 22, Invertebrata.)
- Conspectus Crustaceorum, &c. (including the *Paguridea* continued,
the *Megalopidea* and the *Macrourea*). 8vo. *New Haven*, 1852.
(Misc. Zool. i. 23, Invertebrata.)
- On the Classification of the *Corystoidea*, *Paguridea*, &c.
8vo. *New Haven*, 1852.
(Misc. Zool. i. 24, Invertebrata.)
- Synopsis of the Genera of *Gammaracea*. 8vo. *New Haven*, 1852.
(Misc. Zool. i. 25, Invertebrata.)
- Conspectus Crustaceorum, &c. (*Schizopoda*, No. 1.)
8vo. *New Haven*, 1852.
(Misc. Zool. i. 26, Invertebrata.)

- Dana (James D.).** Appendix. On the Classification of the Crustacea
Choristopoda or *Tetradecapoda*. 8vo. *New Haven*, 1852.
(Misc. Zool. i. 27, Invertebrata.)
- An Isothermal Oceanic Chart, illustrating the Geographical Distribution of Marine Animals. 8vo. *New Haven*, 1853.
(Misc. Zool. ii. 8, General.)
- See PICKERING (CHARLES). Description of a species of *Caligus*.
- See WILKES (CHARLES). U.S. Exploring Expedition.
- and Herrick (E. C.). Description of the *Argulus catostomi*, a new parasitic Crustaceous Animal (with figures). 8vo. 1836.
(Misc. Zool. i. 4, Invertebrata.)
- Daniellssen (D. C.).** Beretning om en Zoologisk Reise foretagen i Sommeren 1857. 8vo. *Christiania*, 1859.
(Misc. Zool. ii. 14, General.)
- Beretning om en Zoologisk Reise i Sommeren 1858. 4to. *Thronthiem*, 1859.
(Misc. Zool. Pamphl. x. 9.)
- D'Anvers (N.).** To the Victoria Falls of the Zambesi. Translated from the German of EDWARD MOHR. 8vo. *London*, 1876.
- Darwin (Charles).** The Zoology of the Voyage of H.M.S. 'Beagle.' 5 vols. 4to. *London*, 1839-42.
- Part I. Fossil Mammalia. By R. OWEN.
- Part II. Mammalia. By G. R. WATERHOUSE.
- Part III. Birds. By J. GOULD.
- Part IV. Fish. By L. JENYNS.
- Part V. Reptiles. By T. BELL.
- Monograph of the Fossil Lepadidæ, or Pedunculated Cirripedes of Great Britain. (*Palæontographical Society*.) 4to. *London*, 1851.
- Origin of Species by means of natural selection or the preservation of Favoured Races in the Struggle for Life. Sixth Edition. 8vo. *London*, 1866.
- Variation of Animals and Plants under Domestication. 2 vols. 8vo. *London*, 1868.
- Second Edition. 8vo. *London*, 1875.
- The Descent of Man, and selection in relation to sex. 2 vols. 8vo. *London*, 1871.
- Second Edition. 1 vol. 8vo. *London*, 1875.
- The Movements and Habits of Climbing Plants. 2nd edition. 8vo. *London*, 1875.
- The various Contrivances by which Orchids are fertilised by Insects. 2nd edition. 8vo. *London*, 1877.
- Geological Observations on the Volcauc Islands and Parts of South America visited during the Voyage of H.M.S. 'Beagle.' 2nd edition. 8vo. *London*, 1876.

- Darwin (Charles).** The Structure and Distribution of Coral Reefs.
2nd edition. 8vo. *London*, 1874.
- A Monograph of the Sub-Class Cirripedia, with figures of all the species. (*Ray Society*.) 2 vols. 8vo. *London*, 1851-4.
- The Expression of the Emotions in Man and Animals.
8vo. *London*, 1872.
- Insectivorous Plants. 8vo. *London*, 1875.
- The Different Forms of Flowers on plants of the same species.
8vo. *London*, 1877.
- See 'Adventure' and 'Beagle.'
- Daudin (F. M.).** Traité élémentaire et complet d'Ornithologie, ou Histoire naturelle des Oiseaux. 2 vols. 4to. *Paris*, 1800.
- Histoire naturelle générale et particulière des Reptiles. 8 vols.
8vo. *Paris*, An XIII.—An XIV.
- Davenport (John) and Comelati (Guglielmo).** A New Dictionary of the Italian and English Languages, based upon that of Baretta. 2 vols. 8vo. *London*, 1854.
- David (l'Abbé Armand).** Les Oiseaux de la Chine. 2 vols.
Royal 8vo. *Paris*, 1877.
- Natural History of North China, with Notices of that of the South-West and North-East, and of Mongolia and Thibet.
Sm. 4to. *Shanghai*, 1871.
- Journal de mon Troisième Voyage d'Exploration dans l'Empire Chinois (ouvrage contenant 3 cartes). 2 vols. 12mo. *Paris*, 1875.
- Davidson's** British Fossil Brachiopoda. 2 vols. (*Palæontographical Society*).
4to. *London*, 1851-62.
- Davidson (John).** Notes taken during Travels in Africa.
4to. *London*, 1839.
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- Day (Francis).** Report on the Sea Fish and Fisheries of India and Burma.
Royal 8vo. *Calcutta*, 1873.
- Report on the Freshwater Fishes and Fisheries of India and Burma.
Royal 8vo. *Calcutta*, 1873.
- Catalogue of Indian Freshwater Fishes. 8vo. *Madras*, 1868.
- Report on the Fish and Fisheries of the Fresh Waters of India.
8vo. *Simla*, 1871.
- The Fishes of India; being a Natural History of the Fishes known to Inhabit the Seas and Fresh Waters of India, Burma, and Ceylon. Text and Atlas.
Folio. *London*, 1878.
- The Land of the Permauls; or Cochin, its Past and its Present.
8vo. *Madras*, 1863.
- The Fishes of Malabar.
4to. *London*, 1865.

- De Betta (Edoardo).** *Materiali per una Fauna Veronese.*
8vo. *Verona*, 1863.
- *Catalogus Systematicus rerum Naturalium in Museo extantium.*
Sectio I. *Reptilia Europæ.* 8vo. *Verona*, 1853.
(Misc. Zool. vii. 37, Reptiles and Fishes.)
- *See* *ITALIA, FAUNA D'.*
- De Blainville.** *See* *BLAINVILLE (H. D. DE).*
- De Bougainville (Baron).** *Journal de la Navigation autour du Globe de la Frégate La Thétis et de la Corvette L'Espérance.* 2 vols. and folio Atlas. 4to. *Paris*, 1837.
- *Voyage autour du Monde; par la Frégate du Roi La Boudouse, et la Flûte L'Étoile; en 1766, 67, 68 et 69.* 4to. *Paris*, 1771.
- De Compiègne (Le Marquis).** *L'Afrique Équatoriale. Gabonais, Pahouins-Gallois, Okanda, Bangouens, Osyèba.* 2 vols. 12mo. *Paris*, 1875-76.
- De Cosson (E. A.).** *The Cradle of the Blue Nile, a Visit to the Court of King John of Ethiopia.* 2 vols. 8vo. *London*, 1877.
- De Férussac.** *See* *FÉRUSSAC (BARON DE).*
- Degland (C. D.)** *Ornithologie Européenne, ou Catalogue Descriptif, Analytique et Raisonné des Oiseaux observés en Europe.* 2 vols. 8vo. *Paris*, 1849.
- *et Gerbe (Z.).* *Ornithologie Européenne, ou Catalogue Descriptif, Analytique et Raisonné des Oiseaux observés en Europe. Deuxième Édition.* 2 vols. 8vo. *Paris*, 1867.
- Degreaux (Laurent).** *La Puissance de l'Aile, ou l'Oiseau pris au vol. Classification Alaïre, avec Planches.* 8vo. *Paris et Marseille*, 1871.
- De Hoon (A.).** *Résumé des Observations météorologiques, faites à Capryk, près d'Eccloo, en 1851.* 4to. 1853.
(Misc. Zool. Pamphl. ix. 12.)
- Dejean (Le Comte Fr. Mar. Aug.).** *Species général des Coléoptères de la collection de M. le Comte Dejean.* 5 tomes. 8vo. *Paris*, 1825-31.
- Dekay (James E.).** *See* *New York. Zoology of the State of New York.* 4to
- *Appendix F. Catalogue of the Fishes inhabiting the State of New York, as classified and described in Part IV. of the New York Fauna, with an Appendix containing a list of the Fishes inhabiting the State, discovered since the publication of the Zoology.* 8vo.
(Misc. Zool. vii. 41, Reptiles and Fishes.)
- De la Espada (D. M. Jimenez).** *Algunos datos nuevos ó curiosos acerca de la Fauna del alto Amazonas (Mamíferos).* 8vo. *Madrid*, 1870.
(Zool. Pamphl. K. No. 4.)
- De la Fontaine (Alphonse).** *Fauna du Pays de Luxembourg, ou Manuel de Zoologie. Vol. I. Mammifères; Vol. II. Oiseaux; Vol. III. Reptiles.* 3 vols. 8vo. *Luxembourg*, 1865-68-70.

- De Lamarck.** See LAMARCK.
- De la Marmora (Albert).** Voyage en Sardaigne; ou Description statistique, physique et politique de cette Ile. 2 vols. 8vo. *Paris et Turin*, 1839.
- De Laporte (F. L.).** See GORY (H.).
- De la Sagra (Ramon).** Histoire physique, politique et naturelle de l'Ile de Cuba. Traduction par M. S. BERTHELOT, Mammifères par RAMON DE LA SAGRA et Oiseaux par ALCIDE D'ORBIGNY. Text 8vo. folio and Atlas. *Paris*, 1840.
- Historia fisica política y natural de la Isla de Cuba. *Geografía, &c., Mamíferos, Aves, Reptiles, Peces, Moluscos, Foraminíferos, Botánica.* 7 vols. Folio. *Paris*, 1838-42.
- Delegorgue (Adulphe).** Voyage dans l'Afrique Australe, exécuté durant les années 1838-44. Avec une Introduction par M. ALBERT-MONTÉMONT. 2 vols. 8vo. *Paris*, 1847.
- Delessert (Adolphe).** Souvenirs d'un Voyage dans l'Inde exécuté de 1834 à 1839. 8vo. *Paris*, 1843.
- Deleuze (J. P. F.).** History and description of the Royal Muscum of Natural History, published by order of the administration of that establishment: translated from the French of M. DELEUZE. 2 vols. 8vo. *Paris*, 1823.
- Delicata (Dr. G. Grech).** See ZERAFA (S.).
- De Lorient (P.).** See DESOR (E.).
- De Martemort-Boisse.** See MARTEMORT-BOISSE, DE.
- Démidoff (Anatole de).** Voyage dans la Russie Méridionale et la Crimée, par la Hongrie, la Valachie et la Moldavie, exécuté en 1837. 4 vols. Text 8vo. and folio Atlas. *Paris*, 1842.
- Concours de l'Académie Impériale Léopoldo-Caroline des Naturalistes de Breslau, à l'occasion du jour de naissance de S. M. l'Impératrice-Mère Alexandra de Russie, le 13 Juillet (n. s.) 1859. 4to. *Florence*, 1858.
- (Misc. Zool. Pamphl. x. 1.)
- Denham (Major D.) and Clapperton (Capt. H.).** Narrative of Travels and Discoveries in Northern and Central Africa in the years 1822, 1823, and 1824, with Appendix. CLAPPERTON (H.). Journal of Two Expeditions into the Interior of Africa. 2 vols. 4to. *London*, 1826-29.
- Denny (Henry).** Monographia Pselaphidarum et Scymænidarum Britannicæ. 8vo. *Norwich*, 1825.
- Monographia Anoplurorum Britannicæ; or, an Essay on the British Species of Parasitic Insects. 8vo. *London*, 1842.
- Dentrecaesteux,** Voyage de, envoyé à la recherche de La Pérouse. 2 vols. Text 4to. and folio Atlas. *Paris*, 1808.
- De Perre (F.).** Observations faites à Chimay en 1852-53. (Misc. Zool. Pamphl. ix. 19.)
- Derham (W.).** See ALBIN (ELEAZAR).

Derham (Dr.). *See* Ray Society, 8vo. series.

De Sacy (Silvestre). Geschichte des Osmanischen Reiches, grösstentheils aus bisher unbenützten Handschriften und Archiven, durch JOSEPH VON HAMMER, 1834. 4to. 1834.

(Misc. Zool. Pamphl. ii. 4.)

De Saussure (Henri). Mélanges Orthoptérologiques.

4to. *Genève et Bâle*, 1863–1878.

Descourtilz (Dr. J. P.). Ornithologie Brésilienn. 4 parts.

Folio. *Rio de Janeiro, n. d.*

De Selys-Longchamps. *See* SELYS-LONGCHAMPS.

Deshayes. *See* Museum, British.

——— *See also* Algérie, Exploration Scientifique.

Desiderata and Inquiries connected with the Presidencies of Madras and Bombay. 4to. *London*, 1827.

(Misc. Zool. Pamphl. iv. 5.)

Deslongchamps (Eugène E.). Notes Paléontologiques. Vol. I.

8vo. *Caen et Paris*, 1863–69.

Desmarest (Anselme-Gaëtan). Histoire naturelle des Tangaras, des Manakins et des Todiers. Folio. *Paris*, 1805.

——— Mammalogie, ou description des espèces des Mammifères. 2 tomes. 4to. *Paris*, 1820.

Des Murs (O.). Voyage en Abyssinie exécuté pendant les années 1839, 1840, 1841, 1842, 1843, par une Commission scientifique composée de M. THÉOPHILE LEFEBVRE, &c. 4^{me} partie, Zoologie.

8vo. and folio Atlas. *Paris*, 1845–50.

——— Iconographie Ornithologique. Nouveau Recueil Général de Planches peintes d'Oiseaux pour servir de suite et de complément aux Planches enluminées de Buffon. Folio. *Paris*, 1849.

——— Traité général d'Oologie Ornithologique ou point de vue de la Classification. 8vo. *Paris*, 1860.

——— La Vérité sur le Coucou. 8vo. *Paris*, 1879.

Desor (E.) and Loriol (P. de). Echinologie Helvétique, Description des Oursins Fossiles de la Suisse.

4to. *Wiesbade, Paris, Genève, Bâle, Lyon*, 1868–76.

De Souancé. *See* SOUANCÉ.

D'Esterno. Du Vol des Oiseaux.

8vo. *Paris*, 1864.

Desvignes (Thomas). *See* Museum, British.

Deutsche Nordpolarfahrt in den Jahren 1869–70. *See* KOLDEWEY (KARL).

Dewalque (G.). Règne Animal. Observations faites à Stavelot, 1852. 4to. *Bruxelles*, 1853.

(Misc. Zool. Pamphl. ix. 26.)

——— Observations sur l'état de la Végétation à Stavelot, pendant l'hiver 1852–53. 4to. *Bruxelles*, 1853.

(Misc. Zool. Pamphl. ix. 29.)

Dewhurst (Henry William). The Natural History of the Order Cetacea. 8vo. *London*, 1834.

Dezallier d'Argenville (Ant. Jos.). L'Histoire Naturelle éclaircie dans une de ses parties principales, l'Oryctologie, qui traite des terres, des pierres, des métaux, des minéraux et autres fossiles.

4to. *Paris*, 1755.

—— L'Histoire Naturelle éclaircie dans une de ses parties principales, la Conchyliologie, qui traite des coquillages de mer, de rivière et de terre; Ouvrage dans lequel on trouve une nouvelle méthode latine et françoise de les diviser: augmenté de la Zoomorphose, ou représentation des animaux à coquilles, avec leurs explications. Nouvelle édition.

4to. *Paris*, 1757.

D'Hamonville (J. C. L. T.). Catalogue des Oiseaux d'Europe, ou énumération des Espèces et Races d'Oiseaux dont la Présence, soit Habituelle, soit Fortuite, a été dûment constatée dans les limites Géographiques de l'Europe.

8vo. *Paris et London*, 1876.

D'Herculais (Jules Künckel). Recherches sur l'Organisation et le développement des Volucelles Insectes Diptères de la Famille des Syrphides.

Small folio. *Paris*, 1875.

Dictionary of the English and Dutch Languages. 12mo. *Leipsic*, 1870.

—— General French and English, by A. SPIERS. (New Edition.)

Royal 8vo. *London*.

—— Dansk-Norsk-Engelske Ordbog, af FERRALL og REPP.

Small 8vo. *Kjöbenhavn*, 1873.

—— Engelsk-Dansk Ordbog af S. ROSING.

Small 8vo. *Kjöbenhavn*, 1874.

—— of the Spanish and English Languages; Part I. Spanish-English, Part II. English-Spanish. By MARIANO VELAZQUEZ DE LA CADENA.

Royal 8vo. *New York and London*, 1875.

—— (Baretti's Italian). See DAVENPORT (JOHN) and COMELATI (GUGLIELMO).

—— (German and English). See HILPERT (DR. J. L.).

—— (Latin and English). See SMITH (WILLIAM, LL.D.).

Dictionnaire raisonné Etymologique, Synonymique et Polyglotte, des Termes usités dans les Sciences Naturelles. Par A. J. J. JOURDAN.

2 vols.

8vo. *Paris*, 1834.

—— Universel d'Histoire Naturelle; contenant l'Histoire des Animaux, des Végétaux et des Minéraux. 8 vols.

8vo. *Paris*, 1775.

—— Classique des sciences naturelles, présentant la définition, l'analyse et l'histoire de tous les êtres qui composent les trois règnes. Par M. DRAPIEZ. 10 vol. gr. in-8vo. et Atlas.

Bruxelles, 1837-45.

—— Classique d'Histoire Naturelle, par MM. AUDOUIN, ISID. BOURBON, AD. BRONGNIART, DE CANDOLLE. 16 vols.

8vo. *Paris*, 1822-30.

—— See D'ORBIGNY (ALCIDE).

- Dieffenbach (Dr. Ernest).** Travels in New Zealand; with Contributions to the Geography, Geology, Botany, and Natural History of that country. 2 vols. 8vo. *London*, 1843.
- Diggles (Sylvester).** The Ornithology of Australia. Parts I.-XXI. Folio. *Brisbane*, 1866-70.
- Dillwyn (Lewis Weston).** Materials for a Fauna and Flora of Swansea and its Neighbourhood. 8vo. *London*, 1848.
- (Lewis Llewellyn). See MOTLEY (JAMES).
- Dinotherii gigantei.** Plates. Folio.
- Dinotherium giganteum,** Cranium of. Folio. *Edinburgh*, 1839. (Zool. Pamphl. 34, folio.)
- Distant (W. L.).** See BIOLOGIA CENTRALI-AMERICANA.
- Dixon (Rev. E. S.).** The Dovecote and the Aviary. 12mo. *London*, 1851.
- (Frederick). The Geology and Fossils of the Tertiary and Cretaceous Formations of Sussex. 4to. *London*, 1850.
- (Captain George). A Voyage round the World; but more particularly to the North-West Coast of America; performed in 1785, 1786, 1787, and 1788, in the 'King George' and 'Queen Charlotte,' Captains PORTLOCK and DIXON. 2nd edition. 4to. *London*, 1789.
- Dobson (G. E.).** Monograph of the Asiatic Chiroptera and Catalogue of the species of Bats in the collection of the Indian Museum, Calcutta. 8vo. *London*, 1876.
- See Museum, British.
- Doderlein (P.).** Alcune Generalità intorno la Fauna Sicula dei Vertebrati. 8vo. *Modena*, 1872.
- Avifauna del Modenese e della Sicilia. 4to. *Palermo*, 1869-71.
- Dohrn (Anton).** Der Ursprung der Wirbelthiere und das Princip des Functionswechsels. 8vo. *Leipzig*, 1875.
- Dollfus (A.).** See Mexique, Mission scientifique.
- Donndorf (J. A.).** Zoologische Beyträge zur xiii. Ausgabe des Linnéischen Natursystems. 4 vols. 8vo. *Leipzig*, 1792-98.
- Donovan (E.).** An Epitome of the Natural History of the Insects of China. 4to. *London*, 1798.
- An Epitome of the Natural History of the Insects of India. 4to. *London*, 1800.
- An Epitome of the Insects of Asia. 4to. *London*, 1805.
- The Naturalist's Repository; or Miscellany of Exotic Natural History. 5 vols. Royal 8vo. *London*, 1834.
- The Natural History of British Birds. 10 vols. 8vo. *London*, 1794-1819.
- The Natural History of British Quadrupeds, consisting of coloured Figures, accompanied with Scientific and General Descriptions of all the species that are known to inhabit the British Isles. 3 vols. bound in one. 8vo. *London*, 1820.

D'Orbigny (Alcide). Voyage dans l'Amérique Méridionale exécuté pendant les Années 1826-33. 4 vols. 4to. *Paris*, 1835-44.

——— Tome IV., 2^{me} Partie. Mammifères. 1847.

——— Tome IV., 3^{me} Partie. Oiseaux. 1835-44.

——— Tome V., 1^{re} Partie. Reptiles. 1847.

——— Collection des Oiseaux d'Europe. Royal 8vo. *Paris*, n.d.

——— Dictionnaire Universel d'Histoire Naturelle. 13 vols. 8vo. *Paris*, 1847-49.

——— Synopsis Avium in ejus per Americam Meridionalem itinere collectarum, et ab ipso Viatore necnon A. de LAFRESNAYE in ordine redactarum. 8vo. *Paris*, 1837-38.

(Zool. Pamphl. A. No. 1.)

——— See Museum, British.

Doria (G.). Enumerazione dei Rettili raccolti dal Dott. O. BECCARI in Amboina, alle Isole Aru ed alle Isole Kei durante gli anni 1872-73.

8vo. *Genova*, 1875.

(Zool. Pamphl. H. No. 1.)

Doubleday (Edward), Westwood (J. O.), and Hewitson (W.C.). The Genera of Diurnal Lepidoptera: comprising their Generic Characters, a notice of their habits and transformations, and a Catalogue of the species of each Genus. 3 vols. Folio. *London*, 1846-52.

Douglas (John William), and Scott (John). The British Hemiptera. Vol. I. Hemiptera. Heteroptera.

(*Ray Society*.) 8vo. *London*, 1865.

Dowler (Bennett). Contributions to the Natural History of the Alligator (*Crocodilus mississippiensis*), with a Microscopic Addendum.

8vo. *New Orleans*, 1846.

(Misc. Zool. iii. 9, Geological.)

——— Experimental Researches on the Post-mortem Contractility of the Muscles, with Observations on the Reflex Theory.

8vo. *New York*, 1846.

(Misc. Zool. iv. 9, Anatomical.)

——— Contributions to Experimental Philosophy. 8vo. 1852.

(Misc. Zool. iv. 10, Anatomical.)

——— Tableaux, Geographical, Commercial, Geological, and Sanitary, of New Orleans.

8vo.

(Misc. Zool. ii. 4, General.)

——— Natural Sciences in New Orleans.

8vo.

(Misc. Zool. ii. 5, General.)

Draper (John W.). History of the Conflict between Religion and Science.

8vo. *London*, 1875.

Drapiez. See Dictionnaire Classique, &c.

——— See RICHARD (ACH.).

Dresser (H. E.) and Sharpe (R. Bowdler). A History of the Birds of Europe, including all the species inhabiting the Western Palaearctic Region. Parts I, to LXXVI.

4to. *London*, 1871-79.

Dresser (H. E.) See EVERSMANN (E.).

Drew (Frederic). The Jummo and Kashmir Territories. A Geographical Account. 8vo. *London*, 1875.

Droste (Baron F.). Die Vogelschutzfrage. 8vo. *Münster*, 1872.
(Zool. Pamphl. F. No. 3.)

Droste-Hülshoff (Baron F.). Die Vögelwelt der Nordseeinsel Borkum. 8vo. *Münster*, 1869.

Druce (Herbert). See BIOLOGIA CENTRALI-AMERICANA.

Drummond (W. H.). The Large Game and Natural History of South and South-East Africa. 8vo. *Edinburgh*, 1875.

Drümpelmann (E. W.). Getreue Abbildungen und naturhistorische Beschreibung des Thierreichs aus den nördlichen Provinzen Russlands, vorzüglich Liefland, Ehstland und Kurland. Folio. *Riga*, 1807.

Drury (Dru). Illustrations of Exotic Entomology, containing upwards of 650 figures and descriptions of Foreign Insects, interspersed with Remarks and Reflections on their Nature and Properties. A New Edition, brought down to the present state of Science, &c., by J. O. WESTWOOD, F.L.S. 3 vols. 4to. *London*, 1837.

Dubois (Alphonse). Conspectus systematicus et Geographicus Avium Europearum. 8vo. *Bruxelles*, 1871.

—— Archives cosmologiques, 1867. 8vo. *Bruxelles*, 1868.

—— (Ch. F.). Planches Coloriées des Oiseaux de l'Europe, et de leurs œufs, espèces non observées en Belgique, décrites et dessinées d'après nature. Royal 8vo. *Bruxelles*, 1862.

—— Ornithologische Gallerie, oder Abbildungen aller bekannter Vögel. 8vo. *Aachen*, 1839.

Du Bus (Vte. Bernard). Esquisses Ornithologiques; descriptions et figures d'Oiseaux nouveaux ou peu connus. 4 parts (all published). Folio. *Bruxelles*, 1845.

Du Chaillu (Paul B.). Explorations and Adventures in Equatorial Africa. 8vo. *London*, 1861.

—— Journey to Ashango-Land: and further penetration into Equatorial Africa. 8vo. *London*, 1867.

—— My Apingi Kingdom. Small 8vo. *London*, 1871.

Dugès (Antoine). Recherches sur l'Ostéologie et la Myologie des Batraciens à leurs différents âges. 4to. *Paris*, 1834.
(Misc. Zool. Pamphl. v. 3.)

—— Nouvelle Comparaison des Membres Pelviens et Thoraciques chez l'Homme et chez les Mammifères. 4to. *Montpellier*, 1857.
(Misc. Zool. Pamphl. ix. 61.)

Dujardin (Félix). Histoire Naturelle des Zoophytes Infusoires. 8vo. *Paris*, 1841.

—— Histoire Naturelle des Helminthes ou Vers intestinaux. 8vo. *Paris*, 1845.

Dujardin (Félix). Recherches sur les Organismes inférieurs.

8vo. Paris, 1835.

(Misc. Zool. x. 2, Invertebrata.)

Duméril (André M. C.). Zoologie Analytique, ou Méthode Naturelle de Classification des Animaux, rendu plus facile à l'aide de Tableaux Synoptiques.

8vo. Paris, 1806.

——— Sur les Mouvements généraux des Serpents.

4to. Paris, 1841.

(Misc. Zool. Pamphl. vi. 7.)

——— Sur le Développement de la chaleur dans les œufs des Serpents, et sur l'influence attribuée à l'incubation de la mère.

4to. Paris, 1842.

(Misc. Zool. Pamphl. vi. 17.)

——— Rapport sur deux Mémoires de M. Guérin-Ménéville.

8vo. Paris, 1815.

(Misc. Zool. viii. 31, Entomology.)

——— Note sur une nouvelle espèce de Reptile de la famille des Geckotiens, et appartenant au genre *Stenodactyle*.

8vo. Paris, 1851.

(Misc. Zool. vii. 7, Reptiles and Fishes.)

——— Note sur un nouveau genre de Reptiles Sauriens de la famille des Chalcidiens (le *Lépidophyme*), et sur le rang que les Amphibéniens doivent occuper dans la classe des Reptiles.

8vo. Paris, 1852.

(Misc. Zool. vii. 8, Reptiles and Fishes.)

——— Monographie de la tribu des Torpéidiens ou Raies électriques, comprenant un genre nouveau, trois espèces nouvelles et deux espèces nommées dans le Musée de Paris, mais non encore décrites.

8vo. Paris, 1852.

(Misc. Zool. vii. 9, Reptiles and Fishes.)

——— Prodrome de la Classification des Reptiles Ophiétiens.

4to. Paris, 1853.

——— Exposé sommaire du plan de l'Erpétologie générale ou de l'Histoire naturelle complète des Reptiles. (2 copies.)

8vo. Paris, 1854.

(Misc. Zool. vii. 10, 12, Reptiles and Fishes.)

——— Essai d'application à la classe des Reptiles d'une distribution par séries parallèles; et Description d'un Saurien, type d'un genre nouveau dans la famille des Iguaniens (le *Pachycerque*).

8vo. Paris, 1854.

(Misc. Zool. vii. 11, Reptiles and Fishes.)

——— Prodrome d'une Classification des Poissons d'après la méthode naturelle.

4to. Paris, 1855.

(Misc. Zool. Pamphl. ix. 41.)

——— Considérations générales sur les Classifications en Histoire naturelle, et Exposé sommaire du plan de l'Ichthyologie analytique.

4to. Paris, 1856.

(Misc. Zool. Pamphl. ix. 52.)

——— Ichthyologie analytique, ou Essai d'une Classification naturelle des Poissons, à l'aide de tableaux synoptiques.

4to. Paris, 1856.

- Duméril André (M. C.).** Note sur une Truite d'Algérie (*Salar macrostigma*. A. Dum.) 8vo. *Paris*, 1858.
(Misc. Zool. vii. 13, Reptiles and Fishes.)
- Sur les Organes des Sens, et en particulier sur ceux de l'Odorat, du Goût et de l'Ouïe, dans les Poissons. 4to. *Paris*, 1858.
(Misc. Zool. Pamphl. x. 2.)
- Entomologie Analytique. Histoire Générale: Classification naturelle et méthodique des Insectes à l'aide de tableaux synoptiques. 2 vols. 4to. *Paris*, 1860.
- See CUVIER.
- et **Bibron (G.).** Erpétologie générale, ou Histoire naturelle complète des Reptiles. 8 vols. 8vo. *Paris*, 1834-41.
- (**Auguste**). Histoire Naturelle des Poissons, ou Ichthyologie Générale. Tom. I. Élésmobranches. Tom. II. Ganoïdes, Dipnés, Lophobranches. 2 vols. 8vo. *Paris*, 1865-70.
- Métamorphoses des Batraciens Urodèles, Branchies Extérieures, du Mexique, dits Axolotls. 8vo. *Paris*, 1867.
(Zool. Pamphl. B. No. 1.)
- (**C.**). Catalogue Méthodique de la Collection des Reptiles, Muséum d'Histoire Naturelle de Paris. 8vo. *Paris*, 1851.
- Mémoire sur la Classification des Reptiles de l'ordre des Serpents. 4to. *Paris*, 1852.
(Misc. Zool. Pamphl. viii. 14.)
- Sur une espèce de Serpent à coiffe (*Naja haje*), présenté vivant à l'Académie. 4to. *Paris*, 1852.
(Mic. Zool. Pamphl. viii. 15.)
- Dumont d'Urville.** See D'URVILLE (DUMONT).
- Dumortier et Van Beneden.** Histoire Naturelle des *Polypes* composés d'eau douce. 4to. *Bruxelles*, 1848.
(Misc. Zool. Pamphl. vii. 14.)
- Dunal (Félix).** Petit Bouquet Méditerranéen. 4to. *Montpellier*, 1847.
(Misc. Zool. Pamphl. vii. 4.)
- Duncan (P. Martin).** On the Fossil Corals of the West Indian Islands. 8vo. *London*, 1863.
- The Transformations (or Metamorphoses) of Insects. Third Edition. Royal 8vo. *London*, n.d.
- On some Ophiuroidea from the Korean Seas. 8vo. *London*, 1878.
(Zool. Pamphl. J. No. 3.)
- Cassell's Natural History. Vols. I.-III. 4to. *London*, 1877-79.
- Dunman (Thomas).** A Glossary of Biological, Anatomical, and Physiological Terms. 8vo. *London*, 1879.
- Duperrey (L. J.).** Voyage autour du Monde sur la Coquille. 2 vols. 4to. and folio Atlas. *Paris*, 1826.
- Du Petit-Thouars (Abel).** Voyage autour du Monde sur la frégate la Vénus, pendant les années 1836-39. 10 vols. Text 8vo., Atlas 2 vols. folio. *Paris*, 1840-46.

Durand (J. P.). Les Origines Animales de l'Homme éclairées par la Physiologie et l'Anatomie Comparatives. 8vo. *Paris*, 1871.

Dursy (Dr. E.). Zur Entwicklungsgeschichte des Kopfes des Menschen und der Höheren Wirbelthiere.

8vo. and small folio Atlas. *Tübingen*, 1869.

D'Urville (Jules Dumont). Voyage de la corvette l'Astrolabe. See ASTROLABE.

—— Voyage au Pôle Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée, exécuté par ordre du Roi pendant les années 1837, 1838, 1839. Zoologie par HOMBRON et JACQUINOT. 5 vols.

8vo., and folio Atlas. *Paris*, 1853.

Dusseau (J. L.). Musée Vrolik; Catalogue de la Collection d'Anatomie Humaine, Comparée et Pathologique de MM. Ger. et W. Vrolik.

8vo. *Amsterdam*, 1865.

Duthiers (H.). See LACAZE-DUTHIERS (H.).

Duval (E.). Clinique Hydrothérapique de Chaillot. 4to. *Paris*, 1859.

(Misc. Zool. Pamphl. x. 12.)

—— Enquête sur le Serpent de la Martinique (*Bothrops lanceolé*), par M. GUÉPARD.

4to. *Paris*, 1859.

(Misc. Zool. Pamphl. x. 16.)

—— Note sur les Qualités des Eaux de Fleuves, Sources et Puits de la Lombardie, relative à l'étiologie du Goître, par M. DEMORTAIN.

4to. *Paris*, 1859.

(Misc. Zool. Pamphl. x. 18.)

Dybowsky (B. N.). Beiträge zur näheren Kenntniss der in dem Baikal-See vorkommenden Niederen Krebse aus der Gruppe der Gammariden.

4to. *St. Petersburg*, 1874.

E.

East India Company. See HORSFIELD (THOMAS).

Edinburgh Zoological Gardens Association. Description of the Collection.

1839.

(Zool. Pamphl. 15, folio.)

Edward (Thomas). See SMILES (SAMUEL).

Edwards (George). A Natural History of uncommon Birds, and of some other rare and undescribed Animals. 4 vols. 4to. *London*, 1743-51.

—— Gleanings of Natural History, exhibiting figures of Quadrupeds, Birds, Insects, Plants, &c. 3 vols. 4to. *London*, 1758-64.

—— et (Catesby) (M.). Sammlung verschiedener ausländischer und seltener Vögel, worinnen ein jeder derselben nicht nur aufs Genaueste beschrieben sondern auch in einer richtigen und sanber illuminirten Abbildung vorgestellt wird von JOH. MICH. SELIGMANN. 5 vols.

Folio. *Nürnberg*, 1749-1776.

Edwards et Catesby (M.). (Another edition.) 5 vols.

Folio. *Amsterdam*, 1772-1781.

——— (Milne). See MILNE-EDWARDS.

——— (William H.). Butterflies of North America. Parts I. to VII.

4to. *Philadelphia*, 1868-79.

——— Catalogue of the Lepidoptera of America, North of Mexico. Part I.
DIURNALS.

Royal 8vo. *Philadelphia*, 1877.

Ehrenberg (Dr. C. G.). Ueber noch zahlreich jetzt lebende Thierarten der Kreidebildung.

Folio. *Berlin*, 1840.

——— Verbreitung und Einfluss des mikroskopischen Lebens in Süd und Nord Amerika.

Folio. *Berlin*, 1843.

——— Microgeologie, das Erden und Felsen schaffende Wirken des unsichtbar kleinen selbständigen Lebens auf der Erde.

Folio. *Leipzig*, 1854.

——— Ueber den Grünsand und seine Erläuterung des organischen Lebens.

4to. *Berlin*, 1856.

——— et Hemprich (F. G.). Symbolæ Physicæ, seu Icones et Descriptiones corporum Naturalium novorum aut minus cognitorum quæ ex itineribus per Libyam, Ægyptum, Nubiam, Dongalam, Syriam, Arabiam, et Habessiniam.

Folio. Pars Zoologica I. *Berolini*, 1828.

Eichwald (Eduard). Naturhistorische Skizze von Lithauen, Volhynien und Podolien in Geognostisch-mineralogischer, botanischer, und zoologischer Hinsicht.

4to. *Wilna*, 1830.

——— Zoologia specialis. Pars prior Propædæuticam Zoologiæ atque specialem *Heterozoorum* expositionem continens. Pars altera specialem *Podozoorum* expositionem continens. Pars posterior specialem *Spondylozoorum* continens. 3 tom.

8vo. *Vilnæ*, 1829-31.

——— Nils von Nordenskiöld und Alexander von Nordmann nach ihrem Leben und Wirken.

8vo. *St. Petersburg*, 1870.

——— Reise auf dem Caspischen Meere und in den Caucasus. Unternommen in den Jahren 1825-26. 2 vols.

8vo. *Stuttgart*, 1834-37.

Eimer (Dr. Theodor). Zoologische Studien auf Capri.

4to. *Leipzig*, 1873-74.

——— Die Medusen Physiologisch und Morphologisch auf ihr Nervensystem untersucht.

4to. *Tübingen*, 1879.

Elliot (Daniel Giraud). A Monograph of the *Pittidæ*, or Family of Ant-Thrushes.

Folio. *New York*, 1863.

——— A Monograph of the *Tetraoninæ*, or Family of the Grouse.

Folio. *New York*, 1865.

——— The new and hithertofore unfigured Species of the Birds of North America. 2 vols.

Folio. *New York*, 1869.

——— A Monograph of the *Phasianidæ*, or Family of the Pheasants. 2 vols.

Folio. *New York*, 1870-72.

——— A Monograph of the *Paradiseidæ*, or Birds of Paradise.

Folio. *London*, 1873.

- Elliot (Daniel Giraud).** A Monograph of the genus *Pelecanus*.
8vo. *London*, 1869.
(Zool. Pamphl. F. No. 4.)
- A Monograph of the Bucerotidae, or family of the Hornbills
Parts I.–VI. Small folio. *London*, 1877–79.
- A Monograph of the Felidae, or family of the Cats. Parts I.–IV.
Royal folio. *London*, 1878–79.
- On the Fruit-Pigeons of the genus *Ptilopus*. 8vo. *London*, 1878.
- See WOLF (JOSEPH).
- Elliott (Henry W.).** Report on the Prybilov Group, or Seal Islands, of
Alaska. 4to. *Washington*, 1873.
- Ellis (John).** See SOLANDER (DANIEL).
- (Rev. W.). Three Visits to Madagascar, during the years 1853,
1854, 1856; including a Journey to the Capital, with Notices of the
Natural History of the Country. 8vo. *London*, 1858.
- Elton (J. Frederic).** Travels and Researches among the Lakes and
Mountains of Eastern and Central Africa. Edited and completed by
H. B. COTTERILL. 8vo. *London*, 1879.
- Emanuele (S. A. R. Vittorio).** Elenco degli Uccelli che trovansi
nell' Isola di Sardegna, od Ornitologia Sarda, di GAETANO CARA.
8vo. *Torino*, 1842.
- Emmons (Ebenezer).** Geology of New York. See New York.
- Agriculture of New York. See New York.
- Emory (William H.).** See Reports (Report on the United States and
Mexican Boundary Survey).
- Encyclopédie Méthodique.** *Oiseaux et Insectes*. 12 vols.
4to. *Paris*, 1784–1825.
- Encyclopædia Britannica**, a Dictionary of Arts, Sciences and General
Literature. Ninth Edition. Vols. I.–IX.
4to. *Edinburgh*, 1875–79.
- Ende and Bockmann.** Die Bauhichkeiten des Zoologischen Gartens in
Berlin. Folio. *Berlin*, 1877.
- Engelmann (William).** Bibliotheca Historico-naturalis. Verzeichniß
der Bücher über Naturgeschichte welche in Deutschland, Scandi-
navien, Holland, England, Frankreich, Italien und Spanien in den
Jahren 1700–1846. Band I. 8vo. *Leipzig*, 1846.
- See CARUS (J. VICTOR).
- Ercolani (Prof. Comm. G. B.).** Del Perfetto Ermafroditismo delle
Anguille. 4to. *Bologna*, 1872.
(Misc. Zool. Pamphl. xiii. No. 4.)
- Erebus and Terror.** The Zoology of the Voyage of the, under the
command of Captain SIR JAMES CLARK ROSS, R.N., F.R.S., during the
years 1839 to 1843. Edited by JOHN RICHARDSON, M.D.; and JOHN
EDWARD GRAY, Ph.D. 2 vols. 4to. *London*, 1844–75.
MAMMALIA, by J. E. Gray.

Erebus and Terror. The Zoology of the Voyage, &c.

BIRDS, by G. R. Gray; with an Appendix by R. Bowdler Sharpe.

REPTILES, by J. E. Gray; conclusion by Albert Günther, M.A.

FISHES, by Sir John Richardson.

CRUSTACEA, by Edward J. Miers.

INSECTS, by Adam White.

MOLLUSCA, by Edgar A. Smith.

Erhard (Dr.). Fauna der Cykladen.8vo. *Leipzig*, 1858.**Erichson (Dr. W. F.).** Naturgeschichte der Insecten Deutschlands.

Fortgesetzt von Prof. Dr. H. SCHAUM, Dr. G. KRAATZ, und H. v.

KIESENWETTER. (Coleoptera.) 4 vols. 8vo. *Berlin*, 1860-63.**Erman (Adolph).** Reise um die Erde durch Nord-Asien und die beiden Océane in den Jahren 1828, 1829, und 1830, Naturhistorischer Atlas.Folio. *Berlin*, 1835.**Ernst (A.).** Estudios sobre la Flora y Fauna de Venezuela.4to. *Caracas*, 1877.**Ersch (J. S.) und Gruber (J. G.).** Allgemeine Encyclopädie der Wissenschaften und Künste. Section I. Vols. I.-LXXI. (A-God); Section II. Vols. I.-XXXI. (H-Jun); Section III. Vols. I.-XXV. (O-Phyx); together 127 vols. 4to. *Leipzig*, 1818-1860.**Erskine (J. E.).** Journal of a Cruise among the Islands of the Western Pacific.8vo. *London*, 1853.**Erxleben (Joa. C. P.).** Systema Regni Animalis per classes, ordines, genera, species, varietates; eum synonymia et historia animalium.8vo. *Lipsiæ*, 1777.**Eschscholtz (Dr. F.).** Zoologischer Atlas.Folio. *Berlin*, 1829.**Eschriet, Reinhardt, and Lilljeborg.** Recent Memoirs on the Cetacea, edited by W. H. FLOWER. (*Ray Society*.) Folio. *London*, 1866.**Espada (Don Marcos J. de la).** Vertebrados del viaje al Pacífico verificado de 1862 á 1855, por una comision de Naturalistas enviada por el Gobierno español. (Batracios.) 4to. *Madrid*, n. d.**Esper (Eug. Johann C.).** Die Pflanzenthier, in Abbildungen nach der Natur mit Farben erleuchtet. Text 3 vols. Atlas 3 vols.4to. *Nürnberg*, 1791-97.**Eugenie,** Voyage of the. (Kongliga Svenska Fregatten Eugénies Resa omkring Jorden under befäl af C. A. VIRGIN, åren 1851-53.) Zoology.4to. *Stockholm*, 1858-65.**Eversmann (Eduard).** Fauna Lepidopterologica Volgo-Uralensis.8vo. *Casanæ*, 1844.

——— Lepidopterorum species nonnullæ novæ Gubernium Orenburgense incoleutes.

4to.

(Misc. Zool. Pamphl. iv. 11.)

(Opuseula Zoologica, 4.)

——— Reise von Orenburg nach Buchara, begleitet von einem naturhistorischen Anhang und einer Vorrede von H. LICHTENSTEIN.

4to. *Berlin*, 1823.

Eversmann (Eduard). Kurze Bemerkungen über das Vorkommen und die Verbreitung einiger Säugethiere und Vögel in den Volgo-Uralischen gegenden und den Steppen der Kirgisen. 4to. *Moscou*, 1855.

——— Addenda ad Celeberrimi Pallasii Zoographiam Rosso-Asiaticam: Aves. 8vo. *Kasani*, 1835. Reprint, edited by H. E. DRESSER, F.Z.S. 8vo. *London*, 1876.

Exploration Scientifique de l'Algérie. See *Algérie*.

Eydoux et Gervais. Voyage de la Favorite: Zoology. 8vo. *Paris*, 1836.

——— et **Souleyet.** Voyage autour du Monde exécuté pendant les années 1836 et 1837 sur la corvette La Bonite.

Folio Atlas, and Text. 2 vols. 8vo. *Paris*, 1841-52.

——— See Museum, British.

Eyre (E. J.). Journals of Expeditions of Discovery into Central Australia. 2 vols. 8vo. *London*, 1845.

Eyton (T. C.). List of Plates of Skeletons of Birds that have been published. 12mo. *Wellington, Salop*, 1874.

——— A History of the Rarer British Birds. Royal 8vo. *London*, 1836.

——— A Monograph of the Anatidæ, or Duck Tribe. 4to. *London*, 1838.

——— Synopsis of the Anatidæ, or Duck Tribe. 12mo. *London*, 1869.

——— Osteologia Avium; or a sketch of the Osteology of Birds. 4to. *London*, 1861.

——— ——— Supplements. 4to. *London*, 1869-75.

F.

Faber (F.). Prodomus des Isländischen Ornithologie, oder Geschichte der Vögel. 8vo. *Kopenhagen*, 1822.

——— Ueber das Leben der Hochnordischen Vögel. 8vo. *Leipzig*, 1826.

Fabretti (F.). Polimorfismo degli animali. 12mo. *Perugia*, 1869.

Fabricius (Joh. Christ.). Entomologia systematica. 5 tomi. 8vo. *Hafnia*, 1792-98.

——— Systema Eleutheratorum. 2 tomi. 8vo. *Kilia*, 1801.

——— (O.). Fauna Grœnlandica. 8vo. *Hafnia et Lipsiæ*, 1782.

Falconer (Hugh). Palæontological Memoirs of the late, with a Biographical Sketch of the Author, compiled and edited by CHAS. MURCHISON. 2 vols. 8vo. *London*, 1868.

——— and **Cautley (Proby T.).** Fauna Antiqua Sivalensis. Letterpress. Parts I.-IV. 8vo. 1846. Illustrations. Parts I.-IX.

Folio. *London*, 1845-49.

——— and **Walker (H.).** Descriptive Catalogue of the Fossil remains of Vertebrata from the Sewalk hills, the Nerbudda, Perim Island, &c., in the Museum of the Asiatic Society of Bengal.

8vo. *Calcutta*, 1859.

Falkenstein (Julius). See Loango Expedition.

- Fallon (Le Baron Félicien).** Monographie des Oiseaux de la Belgique, établie d'après le système d'ornithologie de M. TEMMINCK.
8vo. *Namur et Paris*, 1875.
- Fanzago (Filippo).** Sui Chilognati Italiani. 8vo. *Padova*, 1876.
- Farre (Arthur).** Observations on the minute Structure of some of the Higher Forms of *Polypi*, with Views of a more natural arrangement of the Class. 4to. *London*, 1837.
- Fatio (Victo).** Vertébrés de la Suisse. Vol. I. Mammifères. Vol. III. Reptiles et Batraciens. 8vo. 1869-72.
- Fauna Antiqua Sivalensis.** See FALCONER (H.) and CAUTLEY (PROBY T.).
- **Japonica.** See SIEBOLD.
- Fauvel (A.)** Trip of a Naturalist to the Chinese Far East. 8vo. *Hongkong*, 1876.
- Favorite, La.** See EYDOUX and GERVAIS (PAUL).
- Fayrer (Dr. J.).** The Thanatophidia of India, being a description of the Venomous Snakes of the Indian Peninsula. Folio. *London*, 1872.
- The Royal Tiger of Bengal, his life and death. 12mo. *London*, 1875.
- Feilden (H. W.).** See NARES (CAPT. SIR G. S.).
- Felder (Dr. Cajetan).** Ein neues Lepidopteron aus der Familie der Nymphaliden und seine Stellung im natürlichen Systeme. 4to. *Jena*, 1861.
- and **Felder (Rudolf).** See "Novara" Reise der österreichischen Fregatte (*Lepidoptera*).
- Fedtschenko (A. P.).** Voyage in Turkestan. 4to. *St. Petersburg and Moscow*, 1868-78.
- Fellenberg (L. R. de).** Fragments de Recherches comparées sur la nature constitutive de différentes sortes de Fibrine du Cheval dans l'état normal et pathologique. 8vo. *Berne*, 1841.
(Misc. Zool. iv. 6, Anatomical.)
- und **Valentin (G.).** Ueber die bei der Consolidation des Faserstoffes stattfindenden Veränderungen der elementar-analytischen Bestandtheile desselben. 8vo.
(Misc. Zool. iv. 8, Anatomical.)
- Ferret et Galinier.** Voyage en Abyssinie. 3 vols. 8vo. and folio Atlas. *Paris*, 1847-48.
- Férussac (Baron J. B. L. d'Audebard de).** Histoire naturelle, Générale et Particulière des Mollusques Terrestres et Fluviales, tant des Espèces que l'on trouve aujourd'hui vivantes, que des dépouilles fossiles de celles qui n'existent plus. Livr. 1-28. Folio. *Paris*, 1819-21.
- (Baron de) et **Alcide D. d'Orbigny.** Histoire naturelle, Générale et Particulière des Mollusques, publiée par monographies. Monographie des Céphalopodes cryptodibranches, &c. Folio. *Paris*, 1834-43.

- Figuier (Louis).** *La Vie et les Mœurs des Animaux.* 2 vols.
8vo. *Paris*, 1866.
- Filippi (Filippo de).** *Sopra un nuovo genere (Hæmenteria) di Anellidi, della famiglia delle Sanguisughe.* 4to. *Torino*, 1849.
(Misc. Zool. Pamphl. vii. 30.)
- *Note di un Viaggio in Persia nel 1862.* 8vo. *Milano*, 1865.
- Findlay (A. G.).** *Directory for the Navigation of the North Pacific Ocean,*
2nd edition. Royal 8vo. *London*, 1870.
- *Directory for the Navigation of the South Pacific Ocean.* 3rd edition.
Royal 8vo. *London*, 1874.
- Finsch (Dr. Otto).** *Neu-Guinea und seine Bewohner.*
8vo. *Bremen*, 1865.
- *Die Papageien, monographisch bearbeitet.* 2 vols.
8vo. *Leiden*, 1867–68.
- *Reise nach West-Sibirien im Jahre 1876.* Royal 8vo. *Berlin*, 1879.
- und **Hartlaub (G.).** *Beitrag zur Fauna Central-Polynesiens.*
Royal 8vo. *Halle*, 1867.
- *Die Vögel Ost-Afrikas.* [Von der Decken's Reisen in Ost-Afrika.
Band IV.] Royal 8vo. *Leipzig und Heidelberg*, 1870.
- Fischer (Joanne Baptista).** *Synopsis Mammalium.*
8vo. *Stuttgartiae*, 1829.
- (**J. E.**). *Abbildungen zur Berichtigung und Ergänzung der Schmetterlingkunde besonders der Microlepidopterologic.* 2 vols.
4to. *Leipzig*, 1834.
- (**J. G.**). *Anatomische Abhandlungen über die Perennibranchiaten und Derotremen.* 4to. *Hamburg*, 1864.
- *Anatomische Abhandlungen über die Perennibranchiaten und Derobremen.* 4to. *Hamburg*, 1860.
- (**P.**). *See Mexique, Mission Scientifique.*
- Fischer-de-Waldheim (Gotthelf).** *Zoognosia tabulis synopticis illustrata.* Edit. 3. Vol. I. 4to., II. et III. 8vo. *Mosquæ*, 1813–14.
- *Programme d'invitation à la séance publique de la Société Impériale des Naturalistes, qui aura lieu le 15 Décembre, contenant une notice sur une Mouche carnivore, accompagnée d'une planche.*
4to. *Moscou*, 1819.
(Opuscula Zoologica, 8.)
- *Oryctographie du Gouvernement de Moscou.* Folio, *Moscou*, 1830.
- *Rapport sur les travaux de la Société Impériale des Naturalistes de Moscou.* 4to. *Moscou*, 1832.
(Misc. Zool. Pamphl. iv. 31.)
- *Notice sur le Phlocerus, genre nouveau d'Orthoptères de la Russie.*
8vo. *Moscou*, 1833.
(Misc. Zool. Pamphl. ii. 13.)
- *Bibliographia Palæontologica Animalium systematica.*
8vo. *Mosquæ*, 1834.

Fischer-de-Waldheim (Gotthelf). Recherches sur les Ossemens fossiles de la Russie. 1. Sur le *Gryphus antiquitatis* des Naturalistes Allemands. 4to. Moscou, 1836.

(Misc. Zool. Pamphl. v. 4.)

—— Index Systematicus Animalium Fossilium huc usque mihi cognitum ; una cum notis stratorum et locorum quibus detecta fuerunt.

(Opuscula Zoologica, 14.)

—— Lepidopterorum Rariorum Rossiae Observationes quinque.

(Opuscula Zoologica, 5.)

—— Supplementa ad Prodromum Petromatognosiae Animalium, &c.

(Opuscula Zoologica, 11.)

—— Prodromus Petromatognosiae Animalium systematicae, continens bibliographiam Animalium Fossilium. 4to. Moscou, 1829.

(Opuscula Zoologica, 12 and 13.)

—— Programme d'invitation à la séance publique de la Société Impériale des Naturalistes de Moscou, pour la réception de Baron Alexandre de Humboldt. 4to. Moscou, 1829.

(Opuscula Zoologica, 9.)

—— Programme d'invitation à la séance publique de la Société Impériale des Naturalistes de Moscou, pour la réception de son nouveau Président, le Prince Dmitri Galitzin. 4to. Moscou, 1830.

(Opuscula Zoologica, 6.)

—— Notice sur le Système apophysaire, ou sur la Charpente osseuse des Térébratules. 4to. Moscou, 1830.

(Opuscula Zoologica, 10.)

—— Notice sur le *Tettigopsis*, nouveau genre d'Orthoptères de la Russie. 4to. Moscou, 1830.

(Opuscula Zoologica, 7.)

—— Ouvrages publiés par.

(Misc. Zool. viii. 4, Entomology, 8vo.)

—— Notice sur le *Phlocerus*, genre nouveau d'Orthoptères de la Russie. 8vo. Moscou, 1833.

(Misc. Zool. viii. 3, Entomology.)

—— Rapport sur les travaux de la Société Impériale des Naturalistes de Moscou. Lu à la séance publique qui a eu lieu le 23 Déc. 1831, pour célébrer la vingt-cinquième année de sa fondation.

(Opuscula Zoologica, 1.)

—— Recherches sur les Ossemens fossiles de la Russie. Notice sur l'*Eurypterus* de Podolie et le *Chirotherium* de Livonie. 4to. Moscou, 1839.

(Misc. Zool. Pamphl. v. 11.)

—— Notice sur quelques Sauriens fossiles du Gouvernement de Moscou. 4to. Moscou, 1836.

(Misc. Zool. Pamphl. vii. 1.)

—— Lettre à Monsieur Roderick Impey Murchison, sur le *Rhopalodon*, genre de Saurien fossile du versant occidental de l'Oural. 8vo. Moscou, 1841.

(Misc. Zool. iii. 3, Geological.)

- Fischer-de-Waldheim (Gotthelf).** Entomographie de la Russie (Lépidoptères). 4to. *Moscou*, 1851.
(Misc. Zool. Pamphl. viii. 8.)
- *Revue des Fossiles du Gouvernement de Moscou.* 8vo. *Moscou*, 1842.
(Misc. Zool. iii. 5, Geological.)
- *Pars 2. Monographia Animalium Fossilium.* (Opuscula Zoologica, 13.)
- Fitch (Dr. Asa).** The Hessian Fly: its History, Characters, Transformations, and Habits. 8vo. *Albany*, 1847.
- Fitzinger (L. J.).** Vortrag über einer neue Katzen Art (*Felis poliopardus*). 8vo. *Wien*, 1835.
(Misc. Zool. Mamm. I., No. 35.)
- Fitzroy (Capt. R., R.N.).** See 'Adventure' and 'Beagle.'
- Fleming (Rev. Francis).** Southern Africa. A Geography and Natural History of the Country, Colonies, and Inhabitants. Small 8vo. *London*, 1856.
- (John). The Philosophy of Zoology; or a general view of the Structure, Functions, and Classification of Animals. 2 vols. 8vo. *Edinburgh*, 1822.
- A History of British Animals, exhibiting the descriptive characters and systematical arrangement of the genera and species of Quadrupeds, Birds, Reptiles, Fishes, Mollusca, and Radiata of the United Kingdom. 8vo. *Edinburgh*, 1828.
- Flourens, &c.** Rapport sur un Mémoire de M. Coste, ayant pour titre, "Nidification des Poissons." 4to. *Paris*, 1846.
(Misc. Zool. Pamphl. vii. 3.)
- Flower (Prof. W. H.).** An Introduction to the Osteology of the Mammalia. Second Edition. 8vo. *London*, 1876.
- Introductory Lectures to the Course of Comparative Anatomy, delivered at the Royal College of Surgeons of England, 1870. 8vo. *London*, 1870.
- Lectures on the Comparative Anatomy of the Organs of Digestion of the Mammalia. 4to. *London*, 1872.
- The Aborigines of Tasmania, an extinct race. A lecture delivered in Hulme Town Hall, Manchester, Nov. 30, 1878. 8vo. *London and Manchester*, 1878.
(Zool. Pamphl. J. No. 1.)
- Description of the skull of a species of *Halitherium* (*H. canhami*) from the red crag of Suffolk. 8vo. *London*, 1874.
(Zool. Pamphl. J. No. 2.)
- Notes on the First Milk-Dentition of the Mammalia. 8vo. *London*, 1871.
(Zool. Pamphl. L. No. 1.)
- See also ESCHRIET.

Fly, Voyage of H.M.S. See JUKES (J. BEETE).

Fohmann (Vincenz). Das Saugadersystem der Wirbelthiere. 1st Part.
Folio. *Leipzig*, 1827.

Fontaine (Alphonse de la). See DE LA FONTAINE (ALPHONSE).

Forbes (Major). Eleven Years in Ceylon, comprising sketches of the
Field Sports and Natural History of that Colony and an account of its
History and Antiquities. 2 vols. 8vo. *London*, 1840.

——— (**Edward**). A Monograph of the British Naked-eyed *Medusæ*, with
figures of all the Species. (*Ray Society*.) Folio. *London*, 1847.

——— Zoology of the Voyage of H.M.S. 'Herald,' under the command of
Capt. HENRY KELLETT, R.N., during the years 1845-51.
4to. *London*, 1854.

——— Monograph of the Echinodermata of the British Tertiaries (*Palæon-
tological Society*). 4to. *London*, 1852.

——— A History of British Starfishes, and other animals of the Class
Echinodermata. Royal 8vo. *London*, 1841.

——— and **Hanley (Sylvanus)**. A History of British Mollusca and
their Shells. 4 vols. 8vo. *London*, 1853.

——— (**James**). Oriental Memoirs, selected and abridged from a series of
familiar letters written during seventeen years' residence in India.
4 vols. 4to. *London*, 1812.

——— ——— Second edition, Revised by his daughter, the Countess de
MONTALEMBERT. 2 vols. *London*, 1834.

Forde (Mrs. Helena). See KREFFT (GERARD).

Forel (Auguste). Les Fourmis de la Suisse.

4to. *Bâle, Genève, Lyon*, 1874.

Forrester (Joseph James). Prize Essay on Portugal.

8vo. *London*, 1854.

Forskal (Petrus). Descriptiones Animalium; Avium, Amphibiorum,
Piscium, Insectorum, Vermium; quæ in itinere Orientali.

4to. *Hauniæ*, 1775.

——— Flora Ægyptiaco-Arabica, sive descriptiones Plantarum, quas per
Ægyptum inferiorem et Arabiam Feliem. 4to. *Hauniæ*, 1775.

——— Icones rerum naturalium, quas in itinere Orientali.

4to. *Hauniæ*, 1776.

Forster (John Reinold). Indische Zoologie. Folio. *Halle*, 1781.

——— Enechiridion Historiæ Naturali inserviens; quo termini et delineationes
ad Avium, Piseium, Insectorum, et Plantarum adumbrationes
intelligendas et conneinandas secundum Methodum Systematis Lin-
næani continentur. 8vo. *Halæ*, 1788.

——— Observations made during a Voyage round the World on Physical
Geography, Natural History, and Ethic Philosophy.

4to. *London*, 1778.

——— Descriptiones Animalium quæ in itinere ad maris Australis terras
per annos 1772-74 suscepto. 8vo. *Berolini*, 1844.

Forster (John Reinold). See OSBECK (PETER).

——— (**Michael**). Notice on the Effects of a Basaltic Dyke, at Butterknowle Colliery, two miles N.W. of Cockfield. 4to. *Newcastle*, 1830.
(Misc. Zool. Pamphl. iv. 24.)

——— (**Thomas**). Observations of the Natural History of Swallows. 6th edit. 8vo. *London*, 1817.

——— A synoptical catalogue of British Birds; intended to identify the species mentioned by different names in several Catalogues already extant, forming a Book of Reference to Observations on British Ornithology. MS. folio. *London*, 1817.

Forsyth (Capt. J.). The Highlands of Central India; Notes on their Forests and Wild Tribes, Natural History and Sports. Second Edition. 8vo. *London*, 1872.

Foster (J. W.) and Whitney (J. D.). Report on the Geology of the Lake Superior Land District. Part II. The Iron Region, together with the General Geology. Accompanied with Maps. 8vo. *Washington*, 1851.

Franklin (John). Narrative of a Journey to the shores of the Polar Sea, in the years 1819, 1820, 1821, and 1822. 2 vols. 4to. *London*, 1823–28.

Fraser (Louis). Zoologia Typica, or figures of new and rare Mammals and Birds described in the Proceedings or exhibited in the Collections of the Zoological Society of London. Folio. *London*, 1849.

——— List of Species of Animals exhibited at the Society's Menagerie. MS. 4to. *n.d.*

Frauenfeld (Geo. Ritter von). Neu aufgefundene Abbildung des Dronte; und eines zweiten kurzflügeligen Vogels, wahrscheinlich des Poule Rouge au bec de Bécasse der Maskarenen. Folio. *Wien*, 1868.

——— Das Vorkommen des Parasitismus im Thier- und Pflanzenreiche. 8vo. *Wien*, 1864.
(Misc. Zool. vol. iii. No. 12.)

——— Das Insectenleben zur See und zur Fauna und Flora von Neucaledonien, etc. 8vo. *Wien*, 1867.
(Zool. Pamphl. I. No. 7.)

Frédol (Alfred). Le Monde de la Mer, deuxième édition. 8vo. *Paris*, 1866.

Freeman (John). Life of the Rev. WILLIAM KIRBY, M.A. 8vo. *Wien*, 1852.

Freke (H.). On the Origin of Species by means of Organic Affinity. 8vo. *London*, 1861.

Frewer (Ellen E.). See SCHWEINFURTH (DR. GEORGE).

Freycinet (Louis de). Voyage autour du Monde, exécuté sur les Corvettes l'Uranie et la Physicienne, en 1817–20. Zoologie par MM. QUOY et GAIMARD. 4to. *Paris*, 1824.

——— See PERON (F.).

- Freyer (C. F.).** Neuere Beiträge zur Schmetterlingskunde mit Abbildungen nach der Natur. 7 vols. Small 4to. *Augsburg*, 1833-58.
- Frice (Antonina).** Cheské Ryby. [Bohemian fishes.] 8vo. *Ziva*, 1859.
(Zool. Pamphl. H. No. 4.)
- Friderich (C. G.).** Vollständige Naturgeschichte der deutschen Zimmer: Haus- und Jagdvögel, nebst einem Anhang über die ausländischen Vögel, welche in Deutschland im Handel vorkommen. 8vo. *Stuttgart*, 1876.
- Fritsch (Dr. Anton).** Die Reptilien und Fische der böhmischen Kreideformation. 4to. *Prague*, 1878.
- Cephalopoden der böhmischen Kreideformation. 4to. *Prague*, 1872.
- Naturgeschichte der Vögel Europa's. Text 8vo., Atlas folio. *Prague*, 1870.
- Catalog der Säugethiere und Vögel des böhmischen Museums zu Prag. 8vo. *Prague*, 1854.
(Zool. Pamphl. F. No. 5.)
- Zur Anatomie der Elephanten-Schildkröte (*Testudo elephantina*). 4to. *Prague*, 1870.
(Mise. Zool. Pamphl. xiii. No. 5.)
- Furlanetto (A. Josepho).** Totius Latinitatis Lexicon, consilio et cura Jacobi Faeciolati opera Ægidii Forcellini. 4to. *Florentiæ*, 1827.
- Fytche (Lieut.-Gen. Albert).** Burma Past and Present, with Personal Reminiscences of the Country. 2 vols. 8vo. *London*, 1878.

G.

- Gabb (William M.).** Synopsis of the Mollusca of the Cretaceous Formation, including Geographical and Stratigraphical Range and Synonymy. 8vo. *Philadelphia*, 1861.
- Gaimard (Paul).** Voyage en Islande et au Groënland exécuté pendant les années 1835 et 1836, sur la corvette La Reeherehe, dans le but de découvrir les traces de la Lilloise. Zoologie et Médecine par EUGÈNE ROBERT. 8vo., with folio Atlas. *Paris*, 1851.
- See ASTROLABE, VOYAGE DE L'.
- Galinier.** See FERRET ET GALINIER.
- Gardens (Zoological).** See BENNETT.
- Garnot.** Zoology of the Voyage of the Coquille. See DUPERREY.
- Gaudry (Albert).** Animaux Fossiles et Géologie de l'Attique d'après les Recherches faites en 1855-56 et en 1860. 2 vols. Small folio. *Paris*, 1862.
- Les Enchaînements du Monde Animal dans les Temps Géologiques, Mammifères Tertiaires. 8vo. *Paris*, 1878.

Gay (Claudio). Historia física y política de Chile. (ZOOLOGIA.) Text,
8 vols. 8vo. and Atlas folio. Paris, 1847-54.

— et **Gervais (P.).** Remarques sur le *Capra pudu* et *Equus bisculus*
de Molina. 8vo. Paris, 1846.

(Misc. Zool. vol. i. Mammals, No. 10.)

Gazetteer (The Imperial). See BLACKIE (W. G.).

Geary (Gratton). Through Asiatic Turkey. Narrative of a Journey
from Bombay to the Bosphorus. 2 vols. 8vo. London, 1878.

Gegenbaur (Carl). Untersuchungen zur Vergleichenden Anatomie der
Wirbelthiere. 4to. Leipzig, 1864-72.

— Grundzüge der Vergleichenden Anatomie.

8vo. Leipzig, 1870.

Geikie (Prof.). See SCIENCE PRIMERS.

Gemminger (Dr.) et Harold (B. de). Catalogus Coleopterorum
hucusque descriptorum synonymicus et systematicus. 12 vols.

8vo. Monachii, 1868-76.

(Geoffroy St.-Hilaire (Étienne)). Rapport fait à l'Académie Royale des
Sciences sur un travail de MM. VICTOR AUDOUIN et MILNE-EDWARDS,
ayant pour titre, "Recherches Anatomiques sur le Système nerveux
des Crustacés." 8vo. Paris, 1828.

(Misc. Zool. Pamphl. i. 9.)

— Mémoire sur les Glandes Abdominales des Ornithorhynques.

8vo. Paris, 1833.

(Misc. Zool. iv. 1, Anatomical.)

— Fragments sur la structure et les usages des Glandes Mammaires des
Cétacés. 8vo. Paris, 1834.

(Misc. Zool. iv. 2, Anatomical.)

— Mémoires sur la structure et les usages des Glandes Monotrémiques,
et en particulier sur ces Glandes chez les Cétacés. 8vo. Paris, 1834.

(Misc. Zool. iv. 3, Anatomical.)

— Appareils sexuels et urinaires de l'Ornithorhynque.

4to. Paris, 1827.

(Misc. Zool. Pamphl. i. 19.)

— De l'influence des circonstances extérieures sur les êtres organisés.

4to. Paris, 1833.

(Misc. Zool. Pamphl. i. 11.)

— Observations sur la concordance des parties de l'Hyoïde dans les
quatre classes des Animaux vertébrés. 4to. Paris, 1832.

(Misc. Zool. Pamphl. iii. 20.)

— et **Cuvier (Frédéric).** Histoire Naturelle des Mammifères, avec
des figures originales coloriées, dessinées d'après des animaux vivants.
4 vols. Folio. Paris, 1824-42.

— **(Isidore).** Considérations sur des Ossements fossiles, la plupart in-
connus, trouvés et observés dans les bassins de l'Auvergne. 8vo.

(Misc. Zool. Pamphl. ii. 5.)

Geoffrey Saint-Hilaire (Isidore). Sur le genre Cheval, et spécialement sur l'Hémione (*Equus hemionus*, Pall.). 4to. Paris, 1835.
(Misc. Zool. Pamphl. i. 10.)

—— Recherches sur les grands Sauriens trouvés à l'état fossile vers les confins maritimes de la Basse-Normandie, attribués d'abord au Crocodile, puis déterminés sous les noms de Téléosaurus et Sténéosaurus. 4to. Paris, 1831.

—— Sur les Monotrèmes. 4to. Paris, 1834.
(Misc. Zool. Pamphl. iii. 18.)

—— Essais de Zoologie générale, ou mémoires et notices sur la zoologie générale, &c. 8vo. Paris, 1841.

—— Catalogue Méthodique de la Collection des Mammifères de la Collection des Oiseaux et des Collections annexes du Muséum d'Histoire naturelle de Paris. 4to. Paris, 1851.

—— Description des Mammifères nouveaux ou imparfaitement connus de la Collection du Muséum d'Histoire naturelle, et remarques sur la Classification et les Caractères des Mammifères. Premier mémoire. Famille des Singes. 4to. Paris, 1841.

(Misc. Zool. Pamphl. v. 14.)

—— Histoire Naturelle générale des Règnes Organiques. 3 vols. 8vo. Paris, 1854-62.

—— Expédition Scientifique de Morée. 4to. and folio Atlas. Paris, 1833.

Geological Survey of the State of New York. See Reports. 1840.

Georgi (J. G.). Bemerkungen einer Reise im Russischen Reich im Jahre 1772. 2 vols. 4to. St. Petersburg, 1775.

Gérardin (Sébastien). Tableau élémentaire d'Ornithologie, ou Histoire Naturelle des Oiseaux que l'on rencontre communément en France. 2 vols. 8vo. Atlas 4to. Paris, 1806.

Gerbe (Z.). See DEGLAND.

Gergonne. Note sur le Principe de Dualité, en Géométrie. 4to. 1847.
(Misc. Zool. Pamphl. vii. 8.)

Gerhardt (Ch.). Sur le volume atomique de quelques Oxydes isomorphes du Système régulier. 4to. 1847.
(Misc. Zool. Pamphl. vii. 11.)

Gerrard (Edward). See Museum, British.

Gerstaecker (G. E. A.). See CARUS (J. VICTOR).

—— (A.). See BRONN'S THIER-REICHS.

Gervais (H.) et Boulart (R.). Les Poissons: Synonymie, Description, Mœurs, Frai, Pêche, Iconographie, des espèces composant plus particulièrement la Faune française. 3 vols.

Royal 8vo. Paris, 1876-77.

—— (Paul). Ostéographie des Monotrèmes vivants et Fossiles, comprenant la description et l'Iconographie du Squelette et du Système Dentaire de ces Animaux. Text 4to., Atlas folio. Paris, 1877-78.

- Gervais (Paul).** Histoire Naturelle des Mammifères, avec l'indication de leurs mœurs et de leurs rapports avec les Arts, le Commerce et l'Agriculture. 2 vols. Royal 8vo. *Paris*, 1854-55.
- Zoologie et Paléontologie Françaises. 2nd edition. 2 vols. Folio. *Paris*, 1839.
- Zoologie et Paléontologie générales. Imp. 4to. *Paris*, 1867-69.
- Etudes pour servir à l'Histoire Naturelle des Myriapodes. 8vo. *Paris*, 1837.
- (Misc. Zool. i. 7, Invertebrata.)
- Recherches sur les Polypes d'eau douce des genres *Plumatella*, *Cristatella* et *Paludicella*. 8vo. *Paris*, 1837.
- (Misc. Zool. i. 8, Invertebrata.)
- Sur quelques Entozoaires Tænioïdes et Hydatides. 4to. *Paris*, 1847.
- (Misc. Zool. Pamphl. vii. 12.)
- et **Van Beneden (P. J.).** Note sur les Malacozoaires du genre Sépiole. 8vo. *Bruzelles*, 1838.
- (Misc. Zool. Pamphl. ii. 9.)
- Gibbes (Lewis R.).** On the Carcinological Collections of the Cabinets of Natural History in the United States. 8vo. *Charleston, S.C.*, 1850.
- (Misc. Zool. x. 30, Invertebrata.)
- Description of the Teeth of a new Fossil Animal found in the Greensand of South Carolina. 8vo. *Philadelphia*, 1845.
- (Misc. Zool. iii. 7, Geological.)
- Monograph of the Fossil *Squalidæ* of the United States. 4to. *Philadelphia*, 1848.
- (Misc. Zool. Pamphl. vii. 20.)
- New Species of *Myliobates* from the Eocene of South Carolina, with other genera not heretofore observed in the United States. 4to. *Philadelphia*, 1849.
- (Misc. Zool. vii. 33.)
- Giebel (Dr. C. G.).** Insecta Epizoa—Die auf Säugethieren und Vögeln Schmarotzenden Insecten. Folio. *Leipzig*, 1874.
- Die Säugethiere in Zoologischer, Anatomischer und Paläontologischer Beziehung. 8vo. *Leipzig*, 1859.
- Thesaurus Ornithologiæ. Repertorium der gesammten ornithologischen Literatur und Nomenclator sämtlicher Gattungen und Arten der Vögel, nebst Synonymen und geographischer Verbreitung. 3 vols. 8vo. *Leipzig*, 1872-77.
- Landwirthschaftliche Zoologie. 8vo. *Glogau*, 1869.
- Odontographie. Vergleichende Darstellung des Zahnsystemes der lebenden und fossilen Wirbelthiere. 4to. *Leipzig*, 1855.
- See BRONN'S THIER-REICHS.
- Giglioli (Enrico Hillyer).** Note intorno alla distribuzione della Fauna Vertebrata nell' oceano prese durante un viaggio intorno al Globo, 1865-68. 8vo. *Firenze*, 1870.

- Giglioli (Enrico Hillyer).** Iconografia dell' Avifauna Italica ovvero tavole illustranti le specie di Uccelli che trovansi in Italia, con brevi Descrizioni e Note. Fasc. I. Folio. *Prato*, 1879.
- *Studii Craniologici sui Cimpanzé.* 8vo. *Genova*, 1872.
- *I Cetacei osservati durante il Viaggio intorno al Globo della R. Pirocorvetta 'Magenta,' 1865-1868.* 4to. *Napoli*, 1874.
- *Viaggio intorno al globo della R. Pirocorvetta Italiana 'Magenta' negli anni 1865-68, sotto il Comando del Capitano di Fregata V. F. ARMINJON.* 4to. *Milano*, 1875.
- *Ricerche intorno alla Distribuzione Geografica generale o Corologia degli Animali Vertebrati.* 8vo. *Roma*, 1873.
- *I Viaggi del dott. Odoardo Beccari da Firenze.* 8vo. *Firenze*, 1872-73.
- *I Tasmaniani.—Cenni Storici ed Etnologici di un popolo estinto.* 8vo. *Firenze*, 1871.
- *Intorno alcuni Denti interessanti di Cetodonti.* 8vo. *Milano*, 1872.
- (Zool. Pamphl. H. No. 5.)
- *Un Nuovo Mondo—Gli abitanti degli abissi oceanici ed il Viaggio del 'Challenger' intorno al Globo.* 8vo. *Firenze*, 1873.
- (Zool. Pamphl. H. No. 6.)
- *La Fosforescenza del Mare. Note pelagiche ed osservazioni fatte durante un viaggio di Circumnavigazione, 1865-68.* 8vo. *Firenze*, 1870.
- (Zool. Pamphl. I. No. 5.)
- Gill (Mrs.).** *Six Months in Ascension: an Unscientific Account of a Scientific Expedition.* 8vo. *London*, 1878.
- **(Theodore).** *Arrangement of the Families of Mollusks.* 8vo. *Washington*, 1871.
- *On the Morphology of the Antlers and other Characters of the Deer, with remarks on a method of expressing the relations of species by means of Formulæ.* 8vo. 1877.
- (Zool. Pamphl. K. No. 8.)
- and **Coues (Elliott).** *Material for a Bibliography of North American Mammals.* 4to. *Washington*, 1877.
- Gilliss (Lieut. J. M.).** *See Astronomical Expedition.*
- Girard (Charles).** *A List of the North American Bufonoids, with Diagnoses of new Species.* 8vo.
- (Misc. Zool. vii. 22, Reptiles and Fishes.)
- *A Revision of the North American Astaci, with observations on their habits and geographical distribution.* 8vo. *Philadelphia*, 1852.
- (Misc. Zool. i. 32, Invertebrata.)
- *Description of new Fishes, collected by Dr. A. L. HEERMANN, Naturalist attached to the Survey of the Pacific Railroad Route under Lieut. R. S. WILLIAMSON, U.S.A.* 8vo. *Philadelphia*, 1854.
- (Misc. Zool. vii. 23, Reptiles and Fishes.)

- Girard (Charles).** Enumeration of the Species of Marine Fishes collected at San Francisco, California, by Dr. C. B. R. KENNERLY, Naturalist attached to the Survey of the Pacific Railway Route, under Lieut. A. W. WHIPPLE. 8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 24, Reptiles and Fishes.)

- Observations upon a Collection of Fishes made on the Pacific Coast of the United States, by Lieut. W. P. TROWBRIDGE, U.S.A., for the Museum of the Smithsonian Institution. 8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 25, Reptiles and Fishes.)

- Notice of a new Species of *Salmonidæ* from the North-eastern part of the United States. 8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 21, Reptiles and Fishes.)

- Abstract of a Report to Lieut. JAS. M. GILLISS, U.S.N., upon the Fishes collected during the U.S.N. Astronomical Expedition to Chili.

8vo. *Philadelphia*, 1854.

(Misc. Zool. vii. 28, Reptiles and Fishes.)

- Notice upon the Viviparous Fishes inhabiting the Pacific Coast of North America, with an enumeration of the Species observed.

8vo. *Philadelphia*, 1855.

(Misc. Zool. vii. 30, Reptiles and Fishes.)

- Contributions to the Ichthyology of the Western Coast of the United States, from specimens in the Museum of the Smithsonian Institution.

8vo. *Philadelphia*, 1856.

(Misc. Zool. vii. 31, Reptiles and Fishes.)

- Researches upon the Cyprinoid Fishes inhabiting the Fresh Waters of the United States, west of the Mississippi Valley, from specimens in the Museum of the Smithsonian Institution. 8vo. *Philadelphia*, 1856.

(Misc. Zool. vii. 32, Reptiles and Fishes.)

- Alphabetical List of the Species collected by the United States and Mexican Boundary Commission: Major WILLIAM H. EMORY, Commissioner. 8vo. *Philadelphia*, 1856.

(Misc. Zool. vii. 33, Reptiles and Fishes.)

- Notice upon the Species of the genus *Salmo* of authors, observed chiefly in Oregon and California. 8vo. *Philadelphia*, 1856.

(Misc. Zool. vii. 34, Reptiles and Fishes.)

- See Astronomical Expedition — Reptiles, Fishes, and Crustacea.

- See MARCY (R. B.).

- See United States Exploring Expedition.

- (**Maurice**). *Traité Élémentaire d'Entomologie*, comprenant l'Histoire des espèces utiles et de leurs produits, des espèces nuisibles et des moyens de les détruire, l'étude des Métamorphoses et des mœurs, les procédés de chasse et de conservation (Coléoptères). 8vo. *Paris*, 1873.

- (**Giraud (Jacob P.)**). A description of Sixteen new Species of North American Birds, described in the Annals of the New York Lyceum of Natural History, collected in Texas, 1833. Folio. *New York*, 1841.

- Birds of Long Island. 8vo. *New York*, 1844.

- Girdivoyn (Michel).** Anatomie et Physiologie de l'Abeille.
Text sm. folio, Atlas folio. *Paris*, 1876.
- Gloger (Constantin Lambert).** Vollständiges Handbuch der Naturgeschichte der Vögel Europa's, mit besonderer Rücksicht auf Deutschland. 8vo. *Breslau*, 1834.
- Disquisitionum de Avibus ab Aristotele commemoratis Specimen primum. 8vo. *Vratislaviæ*, 1830.
(Misc. Zool. Pamphl. i. 4.)
- Das Abändern der Vögel durch Einfluss des Klima's. 8vo. *Breslau*, 1833.
- Schlesiens Wirbelthier-Fauna. 8vo. *Breslau*, 1833.
- Gemeinnütziges Hand- und Hilfsbuch der Naturgeschichte. 8vo. *Breslau*, 1842.
- Zur Naturgeschichte des Weissbindigen Kreuzschnabels *Loxia taenioptera*, Glog. 4to. *Bonn*, 1829.
- Gmelin (Jo. Frid.).** See LINNÆUS.
- (Johann Georg). Reise durch Sibirien von dem Jahr 1733 bis 1743. 4 vols. 8vo. *Göttingen*, 1751-52.
- Reise durch Russland zur Untersuchung der drey Natur-Reiche. 4 vols. 4to. *St. Petersburg*, 1774-84.
- Goadby (H.).** On the Preservation of Animal Substances. 8vo. 1851.
(Misc. Zool. v. 13, Mammals.)
- Godman (Frederick Du Cane).** Natural History of the Azores, or Western Islands. 8vo. *London*, 1870.
- See BIOLOGIA CENTRALI-AMERICANA.
- Godron (D. A.).** Zoologie de la Lorraine, ou Catalogue des Animaux Sauvages observés jusqu'ici dans cette Ancienne Province. 8vo. *Nancy*, 1863.
- Godwin-Austen (Major H. H.).** Descriptions of New Operculated Land-shells belonging to the genera *Craspedotropis*, *Alycæus*, and *Diplommata*, from the Nágá Hills and Assam. 8vo. *Calcutta*, 1875.
(GODWIN-AUSTEN, Zool. Pamphl. No. 1.)
- Fourth list of Birds, principally from the Naga Hills and Munipur, including others from the Khasi, Garo and Tipperah Hills. 8vo. *Calcutta*, 1875.
(Ibid. No. 2.)
- Descriptions of nine species of *Alycæinæ* from Assam and the Naga Hills. 8vo. *Calcutta*, 1874.
(Ibid. No. 3.)
- Descriptions of New Species of Mollusca of the genera *Helix* and *Glossula* from the Khasi Hills and Munipur. 8vo. *Calcutta*, 1875.
(Ibid. No. 4.)
- Descriptions of four New Species of Mollusca belonging to the family *Zonitidæ* from the N.E. Frontier of Bengal, with drawings of *Helicarion gigas*, Benson, and of a variety of the same. 8vo. *Calcutta*, 1875.
(Ibid. No. 5.)

Godwin-Austen (Major H. H.). The Evidence of past Glacial action in the Nágá Hills, Assam. 8vo. *Calcutta*, 1875.

(Ibid. No. 6.)

——— List of the Birds collected on the Expedition into the Daffa Hills, Assam, together with those obtained in the adjacent Darrang Terai.

8vo. *Calcutta*, 1876.

(Ibid. No. 7.)

——— On the Helicidæ collected during the Expedition into the Daffa Hills, Assam.

8vo. *Calcutta*, 1876.

(Ibid. No. 8.)

——— Fifth List of Birds from the Hill-ranges of the North-East Frontier of India.

8vo. *Calcutta*, 1876.

(Ibid. No. 9.)

——— Descriptions of supposed new Birds from the Khási-Nágá Hill-ranges south of the Brahmaputra River, Assam.

8vo. *London*, 1876.

(Ibid. No. 10.)

——— Descriptions of three new species of Birds of the Genera *Pellorneum*, *Actinura*, and *Pomatorhinus*; lately collected in the neighbourhood of Saddya, Assam, by Mr. M. J. OGLE of the Topographical Survey.

8vo. *Calcutta*, 1877.

(Ibid. No. 11.)

——— Sixth List of Birds from the Hill Ranges of the North-East Frontier of India.

8vo. *Calcutta*, 1878.

(Ibid. No. 12.)

——— See JERDON (T. C.).

Goethe (Dr. A.). Die Entwicklungsgeschichte der Unke (*Bombinator igneus*) als Grundlage einer vergleichenden Morphologie der Wirbelthiere. Text 8vo., Atlas folio. *Leipzig*, 1875.

Goeppert (H. R.). Monographie der Fossilen Coniferen.

4to. *Leiden*, 1850.

Goldsmid (Sir F. J.). See PERSIA (EASTERN).

Goodacre (Rev. F. B.). A few remarks on Hemerozoology, or the study of Domestic Animals.

8vo. *London*, 1875.

(Zool. Pamphl. I. No. 4.)

Goodale (George L.). See SCIENCE TEACHING.

Goodsir (Henry D. S.). Description of the Genus *Cuma*, and of two new Genera nearly allied to it.

8vo. *Edinburgh*, 1843.

(Misc. Zool. i. 10, Invertebrata.)

——— On the Sexes, Organs of Reproduction, and Mode of Development of the Cirripedes, account of the Maidre of the Fishermen, and description of some new Species of Crustaceans.

8vo. *Edinburgh*, 1843.

(Misc. Zool. i. 11, Invertebrata.)

——— The Genus *Cetochilus*, belonging to the Order *Copepoda* and the Family *Pontia* of M.-Edwards.

8vo. *Edinburgh*, 1843.

(Misc. Zool. i. 12, Invertebrata.)

- Goodsir (Henry D. S.).** Notice of Observations on the Development of the Seminal Fluid and Organs of Generation in the Crustacea.
8vo. *Edinburgh*, 1844.
(Misc. Zool. i. 13, Invertebrata.)
- Gordon (Lieut.-Col. T. E.).** The Roof of the World, being a narrative of a Journey over the High Plateau of Tibet to the Russian Frontier and the Oxus Sources of Pamir. Roy. 8vo. *Edinburgh*, 1876.
- Gorham (H. S.).** See BIOLOGIA CENTRALI-AMERICANA.
- Gorresio (Gaspere).** Sunti dei lavori scientifici letti e discussi nella classe di Scienze Morali, Storiche e Filologiche della Reale Accademia delle Scienze di Torino dal 1859 al 1865. 8vo. *Torino*, 1868.
- Gory (H.).** Histoire Naturelle et Iconographie des Insectes Coléoptères, publiée par Monographies séparées par F. L. LAPORTE, COMTE DE CASTELNAU. 4 vols. 8vo. *Paris*, 1837-1841.
- Goss (H.).** The Insect Fauna of the Recent and Tertiary Periods. 8vo. *London*, 1877.
- Gosse (Philip Henry).** Illustrations of the Birds of Jamaica. Roy. 8vo. *London*, 1849.
- The Birds of Jamaica. 8vo. *London*, 1847.
- A Naturalist's Rambles on the Devonshire Coast. 8vo. *London*, 1853.
- Manual of Marine Zoology for the British Isles. Parts I. and II. 12mo. *London*, 1855-56.
- The Aquarium: an Unveiling of the Wonders of the Deep Sea. 8vo. *London*, 1854.
- ——— Second Edition, comprising the Mollusca. 8vo. *London*, 1856.
- A Naturalist's Sojourn in Jamaica. 12mo. *London*, 1851.
- Gould (Augustus A.).** Report on the Invertebrata of Massachusetts, edited by W. G. BINNEY. 8vo. *Boston*, 1870.
- A Report on the Invertebrata of Massachusetts. 8vo. *Cambridge*, 1841.
- Catalogue of Shells collected in California by W. P. BLAKE. 8vo. (Misc. Zool. iii. 20, Geological.)
- See ASTRONOMICAL EXPEDITION—Shells.
- (John). A Century of Birds from the Himalaya Mountains. Folio. *London*, 1832.
- A Monograph of the Ramphastidae, or family of Toucans. Folio. *London*, 1834.
- ——— Second Edition. Folio. *London*, 1854.
- Monographie der Ramphastiden oder Tukanartigen Vögel, aus dem Englischen übersetzt, mit Zusätzen und einigen neuen Arten vermehrt; von J. H. C. F. STURM und J. W. STURM. 4to. *Nürnberg*, 1841-47.
- The Birds of Europe. 5 vols. Folio. *London*, 1837.

- Gould (John).** A Synopsis of the Birds of Australia and the adjacent Islands. 4 Parts. Royal 8vo. *London*, 1837-38.
- Icones Avium, or figures and descriptions of new and interesting species of birds from various parts of the globe. Forming a supplement to his previous works. Parts I. and II. Folio. *London*, 1837-38.
- A Monograph of the Trogonidæ, or family of Trogons. Folio. *London*, 1838.
- Second Edition. Folio. *London*, 1858-75.
- A Monograph of the Odontophorinæ, or Partridges of America. Folio. *London*, 1844-50.
- The Birds of Australia. 7 vols. Folio. *London*, 1848.
- Supplement. Folio. *London*, 1851.
- The Birds of Asia. Parts I.-XXXI. Folio. *London*, 1850-79.
- An Introduction to the Trochilidæ, or family of Humming Birds. 8vo. *London*, 1861.
- A Monograph of the Trochilidæ, or family of Humming Birds. 5 vols. Folio. *London*, 1849-61.
- An Introduction to the Birds of Great Britain. 8vo. *London*, 1873.
- Birds of Great Britain, 5 vols. Folio. *London*, 1862-73.
- An Introduction to the Mammals of Australia. 8vo. *London*, 1863.
- The Mammals of Australia. 3 vols. Folio. *London*, 1863.
- An Introduction to the Birds of Australia. 8vo. *London*, 1848.
- Handbook to the Birds of Australia. 2 vols. 8vo. *London*, 1865.
- The Birds of New Guinea and the adjacent Papuan Islands, including any new Species that may be discovered in Australia. Parts I.-X. Folio. *London*, 1875-79.
- See HIND'S (R. B.) Voyage of the Sulphur.
- See DARWIN (Zool. of the Beagle). Part III.—Birds.
- Graba (Carl Julian).** Tagebuch geführt auf einer Reise nach Färö im Jahre 1828. 8vo. *Hamburg*, 1830.
- Graff (Dr. Ludwig).** Das Genus Myzostoma (F. S. LEUCKART). 4to. *Leipzig*, 1877.
- Grandidier (Alfred).** Histoire Physique, Naturelle et Politique de Madagascar. 4to. *Paris*, 1875-79.
- *Mammifères*, par MM. ALPH. MILNE-EDWARDS et ALF. GRANDIDIER.
- *Oiseaux*, par MM. ALPH. MILNE-EDWARDS et ALF. GRANDIDIER.
- Notice sur les Côtes sud et sud-ouest de Madagascar. 8vo. *Paris*, 1867.
- (GRANDIDIER, Zool. Pamphl. No. 1.)
- Madagascar. 8vo. *Paris*, 1871-72.
- (GRANDIDIER, Zool. Pamphl. Nos. 2 and 4.)

- Grandidier (Alfred).** Excursion chez les Antanasses Emigrés.
8vo. *Paris*, 1872.
(GRANDIDIER, Zool. Pamphl. No. 3.)
- Grant (James).** The Narrative of a Voyage of Discovery performed in
His Majesty's Vessel the 'Lady Nelson' in the years 1800-1-2.
4to. *London*, 1803.
- Graslin (A).** See BOISDUVAL.
- Gratiolet.** Recherches sur l'anatomic de l'Hippopotame publiées par les
soins du Dr. E. ALIX. 4to. *Paris*, 1867.
- Gravenhorst (J. L. C.).** Deliciae Musei Zoologici Vratislaviensis.
Folio. *Lipsiæ*, 1829.
—— Ueber *Phrynosoma orbicularis*, *Trapelus hispidus*, *Phrynocephalus*
helioscopus, *Corythophanes cristatus*, und *Chamaeleopsis hernandesii*.
4to. *Bonn*, 1833.
(Misc. Zool. Pamphl. iv. 35.)
- Graves (George).** British Ornithology : being the History with a coloured
representation of every known species of British Birds. 2 vols. in 1.
8vo. *London*, 1811-13.
- Gray (Asa).** A Free Examination of Darwin's Treatise on the Origin of
Species and of its American Reviewers.
8vo. *London and Boston*, 1861.
(Misc. Zool. Gen. iv. No. 2.)
- (George Robert). The Entomology of Australia, in a series of
Monographs. Part I. Genus *Phasma*. 4to. *London*, 1833.
- A list of the Genera of Birds, with their Synonyms and an indica-
tion of the typical Species of each Genus. 8vo. *London*, 1840.
- Second Edition. 8vo. *London*, 1841.
- Catalogue of the Birds of the Tropical Islands of the Pacific Ocean.
8vo. *London*, 1859.
- Hand List of Genera and Species of Birds, distinguishing those con-
tained in the British Museum. 3 vols. 8vo. *London*, 1869-71.
- See Museum, British.
- and **Mitchell (D. W.).** Genera of Birds : comprising their generic
characters, a notice of the habits of each Genus, and an extensive list
of species. 3 vols. Folio. *London*, 1844-49.
- (Henry). Anatomy, Descriptive and Surgical. 4th edition. By
T. HOLMES. Royal 8vo. *London*, 1866.
- (John Edward). The Zoological Miscellany.
8vo. *London*, 1831-44.
- Spicilegia Zoologica ; or original figures and short systematic
descriptions of new and unfigured animals. 4to. *London*, 1828.
(Misc. Zool. Pamphl. iii. 10.)
- Some observations on the economy of Molluscous Animals, and on
the structure of their shells. 4to. *London*, 1823.
(Misc. Zool. Pamphl. iii. 15.)

- Gray (John Edward).** Illustrations of Indian Zoology, consisting of coloured plates of new or hitherto unfigured Indian Animals from the collection of Major-General HARDWICKE, selected and arranged.
2 vols. Folio. *London*, 1830-32.
- Gleanings from the Menagerie of, and Aviary at, Knowsley Hall.
2 vols. Folio. *Knowsley*, 1846-50.
- List of the Books, Memoirs, and Miscellaneous Papers.
8vo. *London*, 1875.
- Synopsis Reptilium; or short descriptions of the species of Reptiles.
8vo. *London*, 1831.
- Guide to the Systematic Distribution of Mollusca in the British Museum.
8vo. *London*, 1857.
- Synopsis of the Starfish in the British Museum.
4to. *London*, 1866.
- Lizards of New Zealand.
4to. *London*, 1867.
- Synopsis of the Species of Whales and Dolphins in the Collection of the British Museum.
4to. *London*, 1868.
- Notes on Zoological Museums.
8vo. *London*, 1864.
(Zool. Pamphl. G. No. 4.)
- See ADAMS (ARTHUR), Voyage of the 'Samarang.'
- See 'Erebus and Terror.'
- See Museum, British.
- See HIND'S Voyage of the 'Sulphur.'
- See SOWERBY (J. DE C.) and LEAR (E.).
- (**Robert**). The Birds of the West of Scotland, including the Outer Hebrides.
8vo. *Glasgow*, 1871.
- and **Anderson (Thomas)**. The Birds of Ayrshire and Wigtownshire.
8vo. *Glasgow*, 1869.
- (**Maria Emma**). Figures of Molluscos Animals selected from various Authors. 5 vols.
8vo. *London*, 1859.
- Greeff (Dr. R.)**. Reise nach den Canarischen Inseln.
Small 8vo. *Bonn*, 1868.
- Greenwood (F.)**. See MIALL (L. C.).
- Gregg (W. H.)**. Catalogue of the Birds of Chemung County, New York.
8vo. *Elmira, N. Y.* 1870.
(Zool. Pamphl. H. No. 7.)
- Griffith (Edward)**. See CUVIER (GEORGES).
- Gronow (Laurence Theodore)**. See Museum, British.
- Groshans (Georgius Philippus Fredericus)**. Specimen Anatomico-Physiologicum de Systemate Uropoictico, quod est Radiatorum, Articulorum et Molluscorum Acephalorum, quod, annuente summo numine, ex auctoritate rectoris magnifici Petri Joannis Uylcnbroek.
8vo. *Iugduni*, 1837.
(Misc. Zool. 6, Invertebrata.)

- Grote (Aug. R.) and Robinson (C. T.).** List of the Lepidoptera of North America. Part I. 8vo. *Philadelphia*, 1868.
- Cheek List of the Noctuidæ of America North of Mexico. Part I. 8vo. *Buffalo*, 1875.
- Gruber (August).** Ueber zwei Süßwasser-Calaniden. 8vo. *Leipzig*, 1878.
- Gualtier (Nicolas).** Index Testarum Conchyliorum quæ adservantur in Museo Nicolai Gualtieri. Folio. *Florentinæ*, 1742.
- Guenée (A.).** Histoire Naturelle des Insectes. Lépidoptères. 4 vols. 8vo. *Paris*, 1852-54.
- See BOISDUVAL (J. A.).
- Guérin-Ménéville (F. E.).** Prodrome d'une Monographie des Myzines. 8vo. *Paris*, 1837.
- (Misc. Zool. Pamphl. ii. 1.)
- Iconographie du Règne Animal de G. Cuvier. 3 vols. 8vo. *Paris*, 1829-44.
- Rapport à S.M. l'Empereur sur les travaux entrepris par ses ordres pour introduire le Ver à soie de l'aylanthe en France et en Algérie. Royal 8vo. *Paris*, 1860.
- Société Cuvérienne, Association universelle pour l'avancement de la Zoologie, de l'Anatomie comparée et de la Paléontologie, et pour la publication de la "Revue Zoologique." 8vo. *Paris*, 1838.
- (Misc. Zool. Pamphl. iii. 8.)
- Note sur les Acariens, les Myriapodes, les Insectes et les Helminthes observés jusqu'ici dans les pommes de terre malades. 8vo. *Paris*, 1845.
- (Misc. Zool. viii. 10, Entomology.)
- Note sur le Dommage causé, en 1846, aux récoltes d'Oliviers par le ver ou larve du *Dacus oleæ*. (3 copies.) 8vo. *Paris*, 1847.
- (Misc. Zool. viii. 11, 16, 18, Entomology.)
- Essai sur les Lépidoptères du genre *Bombyx* qui donnent ou qui donneront de la soie. 8vo. *Paris*, 1847.
- (Misc. Zool. viii. 12, Entomology.)
- Essai sur les Insectes Utiles et Nuisibles. 8vo. *Paris*, 1848.
- (Misc. Zool. viii. 13, Entomology.)
- Études sur les Maladies des Vers à Soie. 8vo. *Paris*, 1849.
- (Misc. Zool. viii. 15, Entomology.)
- De la Culture de la Cochenille en Algérie. 8vo. *Paris*.
- (Misc. Zool. viii. 17, Entomology.)
- Note sur le résultat le plus important des études séricoles faites avec le concours de M. Eugène Robert, à la Magnanerie expérimentale de Sainte-Tulle (Basses-Alpes). 8vo. *Paris*, 1851.
- (Misc. Zool. viii. 32, Entomology.)
- Recherches sur la Muscardine faites à la Magnanerie de Sainte-Tulle. 8vo. *Paris*.
- (Misc. Zool. viii. 19, Entomology.)

- Guérin-Méneville (F. E.).** De la destruction des Insectes nuisibles au Blé et aux Olives. 8vo. *Paris*.
(Misc. Zool. viii. 20, Entomology.)
- Extrait des Matériaux recueillis à la Magnanerie expérimentale de Sainte-Tulle, près Manosque, pendant la campagne séricicole de 1850, sur les maladies des Vers à soie et sur la recherche des moyens d'améliorer leurs races. 8vo. *Paris*, 1850.
(Misc. Zool. viii. 21, Entomology.)
- Énumération des Insectes qui consomment les Tabacs. 8vo. *Paris*, 1850.
(Misc. Zool. viii. 22, Entomology.)
- Note sur une larve d'Insecte observée, cet hiver, par M. BORTOL dans les tiges de seigle provenant de la Champagne. 8vo. *Paris*.
(Misc. Zool. viii. 23, Entomology.)
- Insectes nuisibles aux Récoltes, moyens d'arriver à leur destruction. 8vo. *Paris*, 1851.
(Misc. Zool. viii. 24, Entomology.)
- Observations pour servir à l'histoire naturelle de l'Hylésine Piniperde, insecte destructeur des Pins; en réponse à une note de M. Chevandier. 8vo. *Paris*, 1852.
(Misc. Zool. viii. 26, Entomology.)
- , **Vilmorin, &c.** Rapport fait à la Société Royale et Centrale d'Agriculture sur le concours ouvert pour la découverte et la mise en pratique de moyens propres à détruire les Insectes nuisibles aux forêts, aux grandes cultures, aux jardins fruitiers, potagers et fleuristes. 8vo. *Paris*, 1846.
(Misc. Zool. viii. 27, Entomology.)
- et **Robert (Eugène).** Analyse des expériences sur la Muscardine et les autres maladies des Vers à soie en 1849. 8vo. *Paris*.
(Misc. Zool. viii. 14, Entomology.)
- Guichenot (A.).** *See* Algérie, Exploration Scientifique.
- Guirao (Don Angel).** Catálogo metódico de las Aves observadas en una gran parte de la provincia de Murcia. Royal 8vo. *Madrid*, 1856.
- Gulliver (George).** Observations on the Structure of the Entozoa belonging to the genus *Cisticercus*. 8vo. *London*, 1841.
(Misc. Zool. i. 9, Invertebrata.)
- Hunterian oration, delivered at the Royal College of Surgeons of England. 8vo. *London*, 1863.
(Misc. Zool. iv., General No. 7.)
- Gundlach (Juan).** Contribucion á la Ornitologia Cubana. Royal 8vo. *Habana*, 1876.
- Günther (Dr. Albert).** The Reptiles of British India. Folio. *London*, 1864.
- Catalogue of the Fishes in the British Museum. 8 vols. 8vo. *London*, 1859-70.

Günther (Dr. Albert). Record of Zoological Literature, 1864-69. 6 vols.
8vo. London, 1865-70.

——— See BIOLOGIA CENTRALI-AMERICANA.

——— See 'Erebus and Terror.

——— See Museum, British.

——— See PLAYFAIR (LIEUT.-COL. R. L.).

Gurney (J. H.). A Sketch of the Collection of Raptorial Birds in the
Norwich Museum. 12mo. London, n.d.

——— A Descriptive Catalogue of the Raptorial Birds in the Norfolk and
Norwich Museum. Royal 8vo. London, 1864.

——— See ANDERSSON (C. J.).

——— (J. H., jun.). Rambles of a Naturalist in Egypt and other
countries, with an analysis of the claims of certain foreign Birds to be
considered British, and other Ornithological notes.

8vo. London, 1876.

Güssfeldt (Paul). See LOANGO EXPEDITION.

Gyllenhal (Leonard). See SCHOENHERR (C. J.).

H.

Haast (Julius). Report of a Topographical and Geological Exploration of
the Western Districts of the Nelson province, New Zealand.

8vo. Nelson, 1861.

——— Notes on the Geology of the Province of Canterbury, N.Z.

Folio. Christchurch, 1862.

——— Report on the Headwaters of the River Rakaia.

Folio. Christchurch, 1866.

Haeckel (Dr. Ernest). Natürliche Schöpfungsgeschichte. (3 editions.)

8vo. Berlin, 1868-70-73.

——— Generelle Morphologie der Organismen. 2 vols.

8vo. Berlin, 1866.

——— Zur Entwicklungsgeschichte der Siphonophoren.

4to. Utrecht, 1869.

——— Ueber den Organismus der Schwämme und ihre Verwandtschaft mit
den Corallen.

8vo. Leipzig, 1870.

——— Ueber die Crambessiden, eine neue Medusen Familie aus der Rhizo-
stomeengruppe.

8vo. Leipzig, 1869.

——— Ueber die sexuelle Fortpflanzung und das natürliche System der
Schwämme.

8vo. Leipzig, 1871.

——— The History of Creation: On the Development of the Earth and its
Inhabitants by the action of Natural Causes. A popular exposition of
the Doctrine of Evolution in general and that of Darwin, Goethe, and
Lamarck in particular. From the German of E. HAECKEL, the trans-
lation revised by Professor E. RAY LANKESTER, M.A. 2 vols.

8vo. London, 1876.

- Haeckel (Dr. Ernest).** Anthropogenie, Entwicklungsgeschichte des Menschen. 8vo. *Leipzig*, 1874.
- Arabische Korallen. Ein Ausflug nach den Korallenbanken des Rothen Meeres und ein Blick in das Leben der Korallenthier. Small folio. *Berlin*, 1876.
- Eine Zoologische Excursion nach den Canarischen Inseln. 8vo. *Leipzig*, 1867.
- Die Kalkschwämme. 2 vols. and Atlas. Royal 8vo. *Berlin*, 1872.
- Ueber Entwicklungsgang und Aufgabe der Zoologie. 8vo. *Leipzig*, 1870.
(Haeckel, Zool. Pamphl. No. 2.)
- Die Catallacten, eine neue Protisten-Gruppe. 8vo. *Leipzig*, 1871.
(Haeckel, Zool. Pamphl. No. 4.)
- Nachträge zur Monographie der Moneren. 8vo. *Leipzig*, 1871.
(Haeckel, Zool. Pamphl. No. 5.)
- Monographie der Moneren. 8vo. *Leipzig*, 1868.
(Haeckel, Zool. Pamphl. No. 1.)
- Beiträge zur Plastidentheorie. 8vo. *Leipzig*, 1870.
(Haeckel, Zool. Pamphl. No. 3.)
- Hagelberg (W.).** Zoologischer Handatlas—Säugethiere und Vögel. 2 vols. 4to. *Berlin*, 1879.
- Hagen (Hermann).** Synopsis of the Neuroptera of North America, with a list of the South American species. 8vo. *Washington*, 1861.
- Monograph of the North American Astacidae [Illustrated Catalogue of Mus. Comp. Zool. No. III.]. 4to. *Cambridge, Mass.*, 1870.
- On some Insect Deformities [Illus. Cat. of Mus. Comp. Zool. No. IX.]. 4to. *Cambridge, Mass.*, 1876.
- See Museum, British.
- Hahn (Dr. C. W.).** Ornithologischer Atlas ; oder Abbildung und Beschreibung der äusseren europäischen Vögel. 8vo. *Nürnberg*, 1834.
- und **Küster (Dr. H. C.).** Vögel aus Asien, Afrika, Amerika, und Neuholland, herausgegeben in Abbildungen nach der Natur mit Beschreibungen. 4to. *Nürnberg*, 1850.
- Haidinger (Wilhelm).** Berichte über die Mittheilungen von Freunden der Naturwissenschaften in Wien ; gesammelt und herausgegeben von WILHELM HAIDINGER. 5 vols. Bände I.–VII. 8vo. *Wien*, 1847–51.
- Naturwissenschaftliche Abhandlungen, gesammelt und durch Subscription herausgegeben von WILHELM HAIDINGER. Bände I. III. IV. 4to. *Wien*, 1847–51.
- See HAUER (FRANZ RITTER VON).
- Haime (Jules).** See MILNE-EDWARDS (HENRI).
- Haldeman (S. S.).** History and Transformations of *Corydalus cornutus*. 4to. *Boston and Cambridge*, 1848.
(Misc. Zool. Pamphl. vii. 24.)

- Halford (Dr. G. B.).** Lines of Demarcation between Man, Gorilla, and Macaque. Small folio. *Melbourne*, 1864.
- Hall (James).** Geology of New York. *See* New York.
- Palæontology of New York. *See* New York.
- *See* MUELLER (PROF.).
- **(Marshall).** Theory of the Inverse Ratio which subsists between Respiration and Irritability, in the Animal Kingdom. 4to. *London*, 1832.
- (Misc. Zool. Pamphl. iii. 17.)
- On the Reflex Function of the *Medulla oblongata* and *Medulla spinalis*. 4to. *London*, 1833.
- On the Reflex Function of the Spinal Marrow, by Prof. MÜLLER. 8vo. *London*, 1836.
- (Misc. Zool. Pamphl. iii. 21.)
- Halley (J. J.).** A Monograph of the Psittacidæ, or Parrot Family of Australia. No. 1. Folio. *Ballarat, &c.*, 1871.
- Hallier (Dr. E.) und Zurn (Dr. F. A.).** Zeitschrift für Parasitenkunde, Bände I.-IV. 8vo. *Jena*, 1869-75.
- Hamel (J.).** Der Dodo, der Einsiedler und der erdichtete Nazavogel. Vorgetragen in der Kaiserlichen Akademie der Wissenschaften. 8vo. *St. Petersburg*, 1848.
- (Misc. Zool. vi. 16, Birds.)
- Hamilton (Francis: formerly Buchanan).** An account of the Fishes found in the River Ganges and its branches. 4to. Plates in royal 4to. *Edinburgh*, 1822.
- Hancock (Albany).** *See* ALDER (JOSHUA).
- Hanley (Sylvanus).** Conchological Miscellany. 4to. *London*, 1854-58.
- *Ipsa* Linnæi Conchyliæ. The Shells of Linnæus, determined from his Manuscripts and Collection. 8vo. *London*, 1855.
- An Illustrated and Descriptive Catalogue of Recent Bivalve Shells. 8vo. *London*, 1842-56.
- *See* FORBES (EDWARD).
- and **Theobald (William).** Conchologia Indica; being illustrations of the Land and Freshwater Shells of British India. 4to. *London*, 1870-76.
- Hansteen (Christopher).** Physikalske Meddeleser ved ADAM ARNDTSEN. Efter Foranstaltning af det Akademiske Collegium. 4to. *Christiania*, 1858.
- (Misc. Zool. Pamphl. x. 5.)
- Harcourt (Edward Vernon).** A Sketch of Madeira. Small 8vo. *London*, 1851.
- Harcus (William).** South Australia: its History, Resources, and Productions. 8vo. *London*, 1876.
- Hardwicke's Indian Zoology.** *See* GRAY (J. E.).

Harlan (Richard). On the Affiliation of the Natural and Physical Sciences, being the introduction to Medical and Physical Research.

8vo. *Philadelphia*, 1837.

(Misc. Zool. i. 6, General.)

—— Description of a new Species of Freshwater Tortoise inhabiting the Columbia River (*Emys oregoniensis*). 8vo. *New Haven*, 1837.

(Misc. Zool. vii. 3, Reptiles and Fishes.)

—— Notice of the Orbicular Lizards, or Horned Agamas.

8vo. *New Haven*, 1837.

(Misc. Zool. vii. 4, Reptiles and Fishes.)

—— Description of a new Species of Quadraped, of the order Rodentia, inhabiting the United States (*Mus palustris*). 8vo. *New Haven*, 1837.

(Misc. Zool. vii. 5, Reptiles and Fishes.)

Harnier (W. von). Reise am Oberen Nil, nach dessen hinterlassenen Tagebüchern herausgegeben von ADOLPH VON HARNIER, mit einem Vorwort von Dr. A. PETERMANN.

Oblong 4to. *Darmst. und Leipzig*, 1866.

Harold (E. v.). Coleopterologische Hefte. Hefte I.—XVI.

8vo. *München*, 1867–79.

Harris (Thaddeus William). Entomological Correspondence. Edited by S. H. SCUDDER.

8vo. *Boston*, 1869.

—— (**William Cornwallis**). Narrative of an Expedition into Southern Africa, during the years 1836 and 1837, from the Cape of Good Hope.

8vo. *Bombay*, 1838.

—— Portraits of the Game and Wild Animals of Southern Africa.

Folio. *London*, 1840.

—— *Feræ Naturæ*: Wild Animals which inhabit Southern Africa.

Folio. *Edinburgh*, 1839.

(Zool. Pamphl. 16, fol.)

—— The Wild Sports of Southern Africa; being the Narrative of an Expedition from the Cape of Good Hope, through the territories of the Chief Moselekatse, to the tropic of Capricorn. 8vo. *London*, 1839.

—— Fifth Edition.

Royal 8vo. *London*, 1852.

—— Highlands of Ethiopia. 3 vols.

8vo. *London*, 1844.

Harting (James Edmund). The Birds of Middlesex, a contribution to the Natural History of the County. Small 8vo. *London*, 1866.

—— Hints on Shore Shooting, with a Chapter on Skinning and Preserving Birds.

8vo. *London*, 1871.

—— The Ornithology of Shakespeare critically examined, explained, and illustrated.

8vo. *London*, 1871.

—— Rambles in Search of Shells, Land and Freshwater.

12mo. *London*, 1875.

—— Our Summer Migrants. An Account of the Migratory Birds which pass the summer in the British Islands.

8vo. *London*, 1875.

- Harting (James Edmund).** A Handbook of British Birds, showing the distribution of the Resident and Migratory species in the British Islands, with an Index to the Records of the rarer visitants.
8vo. *London*, 1872.
- See **WHITE (GILBERT).** The Natural History of Selborne.
- and **Mosenthal (J. de).** Ostriches and Ostrich Farming.
8vo. *London*, 1877.
- (**P.**). Over het Mechanisme van den Toestel, waarmede *Teredo navalis* zijne Gangen maakt.
8vo. *Amsterdam*, 1859.
(Misc. Zool. Invertebrata ii. No. 4.)
- Hartlaub (Gustav).** Einleitung zur Ornithologie der Viti- Samoa- und Tonga-Gruppe.
(Zool. Pamphl. B. No. 5.)
- Die Vögel Madagascars und der benachbarten Inselgruppen. Ein Beitrag zur Zoologie der äthiopischen Region.
8vo. *Halle*, 1877.
- Systematischer Index zu D. Felix de Azaras' Apuntamientos para la Historia de los Páxaros del Paragüay y Rio de la Plata.
4to. *Bremen*, 1847.
- System der Ornithologie West Africa's.
8vo. *Bremen*, 1857.
- Ornithologischer Beitrag zur Fauna Madagascars.
8vo. *Bremen*, 1861.
- See also **FINSCH (Dr. O.)**, and **HARTLAUB (G.)**.
- Hartung (Georg).** Die geologischen Verhältnisse der Inseln Lanzasote und Fuertaventura.
4to. *Zürich*, 1857.
- Geologische Beschreibung der Inseln Madeira und Porto Santo. Mit dem systematischen Verzeichnisse der fossilen Reste dieser Inseln und der Azoren von **KARL MAYER**.
8vo. *Leipzig*, 1864.
- Harvey (William).** See **MARTIN (W. C. L.)**.
- See **TOWER MENAGERIE**.
- Harvie-Brown (J. A.).** The Capercailzie in Scotland.
8vo. *Edinburgh*, 1879.
- Hasselquist (F.).** Iter Palestium, eller Resa til Heliga Landet för-
rättad ifrån år 1749 til 1752, utgifven af **CARL LINNÆUS**.
8vo. *Stockholm*, 1757.
- Hasskarl (C.).** Commelinaceae Indicæ, imprimis Archipelagi Indici, adjectis nonnullis hisce terris alienis.
8vo. *Vindobonæ*, 1870.
- Hasskarl (J. K.).** See **JUNGHUHN (FRANZ)**.
- Hastings (John).** An Inquiry into the Medicinal Value of the Excreta of Reptiles in Phthisis and some other Diseases.
8vo. *London*, 1862.
- Hatschek (Dr. Berthold).** Studien über Entwicklungsgeschichte der Anneliden, ein Beitrag zur Morphologie der Bilaterien.
8vo. *Wien*, 1878.
- Hauer (Franz Ritter von).** Die Cephalopoden des Salzkammergutes, aus der Sammlung seiner Durchlaucht des Fürsten von Metternich. Ein Beitrag zur Paläontologie der Alpen, mit einem Vorworte von **WILHELM HAIDINGER**.
4to. *Wien*, 1846.

Haughton (Rev. Samuel). On the form of the Cells made by various Wasps, and by the Honey Bee; with an appendix on the Origin of Species. 8vo. *Dublin*, 1863.

(Zool. Pamphl. C. No. 1)

Hausman (J. F. L.). Ein Blick auf die äussere Geschichte der Königlichen Gesellschaft der Wissenschaften zu Göttingen in ihrem ersten Jahrhundert. 4to. *Göttingen*, 1852.

(Misc. Zool. Pamphl. viii. 21.)

Hawkesworth (John). An account of the Voyages undertaken by the order of his present Majesty for making discoveries in the Southern Hemisphere, and successively performed by Commodore BYRON, Captains WALLIS, CARTERET and COOK, in the 'Dolphin,' 'Swallow,' and the 'Endeavour.' 3 vols. 4to. *London*, 1773.

Hayden (F. V.). Sixth Annual Report of the United States Geological Survey of the Territories, embracing portions of Montana, Idaho, Wyoming, and Utah; being a Report of Progress of the Explorations for the year 1872. 8vo. *Washington*, 1873.

—— Preliminary Report on the United States Geological Survey of Montana. 8vo. *Washington*, 1872.

—— Seventh to the Tenth Annual Reports of the United States Geological and Geographical Survey of the Territories, embracing Colorado. Report 1873. 8vo. *Washington*, 1874.

—— Preliminary Report of the United States Geological Survey of Wyoming and portions of contiguous Territories. 8vo. *Washington*, 1871.

—— Report of the United States Geological Survey of the Territories. 4to. *Washington*, 1873-78.

Vol. I. Extinct Vertebrate Fauna of the Western Territories, by Prof. JOSEPH LEIDY. 1873.

Vol. II. Vertebrata of the Cretaceous Formations of the West, by E. D. COPE. 1875.

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Vol. VII. Fossil Flora of the Western Territories, by LEO LESQUEREUX. Part 2. 1878.

Vol. VIII. Illustrations of Cretaceous and Tertiary Plants of the West, by Dr. J. S. NEWBERRY. 1878.

Vol. IX. A Report on the Invertebrate Cretaceous and Tertiary Fossils of the Upper Missouri Country, by F. B. MEEK. 1876.

Vol. X. A Monograph of the Geometrid Moths or Phalaenidae of the United States, by A. S. PACKARD, jun. 1876.

—— Geological Sketch of the Estuary and Freshwater Deposits forming the bad Lands of Judith River, with some remarks upon the surrounding Formations. 4to. *Philadelphia*, 1859.

(Misc. Zool. Pamphl. x. 22.)

- Hayden (F. V.).** Preliminary Field Report of the United States Geological Survey of Colorado and New Mexico. 8vo. *Washington*, 1869.
- Geological Report of the Exploration of the Yellowstone and Missouri Rivers. 8vo. *Washington*, 1869.
- See MEEK (F. B.).
- Hayek (Dr. G. von).** See VON HAYEK.
- Hayes (W.).** Portraits of Rare and Curious Birds, with their Descriptions, from the Menagerie of Osterly Park. 4to. *London*, 1794.
- Hays (Isaac).** Description of a fragment of the Head of a new Fossil Animal, discovered in a Marl Pit near Moorestown, New Jersey. 4to. (Misc. Zool. Pamphl. ii. 12.)
- See HORNER (W. E.).
- Hector (Dr. James).** Drawings of Eggs and Bones of Dinornis. Folio.
- Catalogue of the Land Mollusca of New Zealand, with Descriptions of the Species. 8vo. *New Zealand*, 1873.
- Notes on New Zealand Ichthyology. 8vo. *Wellington*, 1876. (Zool. Pamphl. K. No. 6.)
- Notes on New Zealand Whales. 8vo. *Wellington*, 1876. (Zool. Pamphl. K. No. 6A.)
- See New Zealand, Geological Survey of.
- Heddle (Robert).** See BAIKIE (W. B.).
- Heer (Prof.).** The Primæval World of Switzerland, edited by JAMES HEYWOOD, M.A. 2 vols. 8vo. *London*, 1876.
- Heerkens (G. N.).** Aves Frisiæ. 8vo. *Rotterdam*, 1778.
- Hehen (Martinus).** De Textura et formatione Barbæ Balænæ. 4to. *Dorpati*, 1849. (Zool. Tracts, Cetacea, No. 6.)
- Heine (F.).** See CAPANIS (J.).
- Heintz (W.).** See GIEBEL (C.).
- Heldreich (Th. de).** La Faune de Grèce. Part I. Animaux vertébrés. 8vo. *Athènes*, 1878.
- Heller (Prof. Cam.).** Zoophyten und Echinodermen des Adriatischen Meeres. 8vo. *Wien*, 1868.
- Helmersen (G. v.).** See BAER (K. E. V.).
- Hemprich (F. G.) und Ehrenberg (C. G.).** See EHRENBURG (C. G.).
- Hemsley (W. B.).** See BIOLOGIA CENTRALI-AMERICANA (BOTANY).
- Henderson (George) and Hume (A. O.).** Lahore to Yarkand. Incidents of the Route and Natural History of the Countries traversed by the Expedition of 1870, under T. D. FORSYTH. 8vo. *London*, 1873.
- Henle (J.).** See MULLER (J.).
- Hensel (Reinhold).** Beiträge zur Kenntniss der Säugethiere Süd-Brasiliens. 4to. *Berlin*, 1872.

- Hentz (Dr. N. M.).** The Spiders of the United States. A Collection of the Arachnological Writings of N. M. HENTZ, M.D. Edited by EDWARD BURGESS. 8vo. *Boston*, 1875.
- Herald,** Zoology of the Voyage of H.M.S. *See* FORBES (EDWARD).
- Narrative of the Voyage. *See* SEEMANN (BERTHOLD).
- Herbert (H. W.).** Frank Forester's Field Sports of the United States and British Provinces of North America. 2 vols. 8vo. *New York*, 1849.
- Herman (Otto).** Ungarns Spinnen-Fauna im Auftrage der Kön. ungar. Naturwissenschaftlichen Gesellschaft. Bände I.-III. 4to. *Budapest*, 1876-79.
- Természetráji Füzetek. Kötet i., ii. 8vo. *Budapest*, 1877-78.
- Hermann (Johannes).** Tabula Affinitatum Animalium. 4to. *Argentorati*, 1783.
- Observationes Zoologicae, quibus novae complures, aliaeque animalium species describuntur et illustrantur. 4to. *Argentorati*, 1804.
- Herndon (W. L.).** Exploration of the Valley of the Amazon. 8vo. *Washington*, 1854.
- Herold (Mor.).** Untersuchungen über die Bildungsgeschichte der Wirbellosen Thiere im Ei. Lief i. ii. Frankfurt-a.-M., 1838, Lief iii. Folio. *Berlin*, 1876.
- Herrich-Schäffer (G. A. W.).** Systematische Bearbeitung der Schmetterlinge von Europa, zugleich als Text, Revision und Supplement zu JAKOB HÜBNER'S Sammlung europäischer Schmetterlinge. 6 vols. 4to. *Regensburg*, 1843-56.
- Herrick (E. C.).** *See* DANA (J. D.).
- Herschel (Sir John F. W.).** *See* Admiralty Manual.
- Hertwig (Dr. O.) und Hertwig (Dr. R.).** Der Organismus der Medusen und seine Stellung zur Keimblättertheorie. Small folio. *Jena*, 1878.
- ——— Das Nervensystem und die Sinnesorgane der Medusen. 4to. *Leipzig*, 1878.
- Heude (R. P.).** Conchyliologie fluviatile de la province de Nanking. 5 parts. 4to. *Paris*, 1879.
- Heuglin (Th. v.).** Reise in Nordost-Afrika. Schilderungen aus dem Gebiete der Beni Amer und Habab, nebst Zoologischen Skizzen und einem Führer für Tagdreisende. 2 vols. 8vo. *Braunschweig*, 1877.
- Reisen nach dem Nordpolarmeere in den Jahren 1870 und 1871. 3 vols. 8vo. *Brunswick*, 1872-74.
- Systematische Uebersicht der Vögel Nord-Ost Afrika's, mit Einschluss der Arabischen Küste des Rothen Meeres und der Nilquellen Länder südwärts bis zum iv. Grade nördl. Breite. 8vo. *Wien*, 1855. (Misc. Zool. vi. 29, Birds.)
- Ueber die Antilopen und Büffel Nordost Afrika's. 4to. *Jena*, 1863.
- Reise nach Abessinien, den Gala Ländern, Ost Sudán und Chartúm in den Jahren 1861 und 1862. Royal 8vo. *Jena*, 1868.

- Heughlin (Th. v.).** Reise in das Gebiet des Weissen Nil und seiner westlichen Zuflüsse in den Jahren 1862-64. 8vo. *Leipzig*, 1869.
- Ornithologie Nordost-Afrika's, der Nilquellen-und-Küsten-Gebiete des Rothen Meeres und des nördlichen Somal-Landes. 4 vols. Royal 8vo. *Cassel*, 1869-75.
- Hewitson (William C.).** Illustrations of New Species of Exotic Butterflies, selected chiefly from the Collections of W. WILSON SAUNDERS and W. C. HEWITSON. 5 vols. 4to. *London*, 1849-76.
- Coloured Illustrations of the Eggs of British Birds, with descriptions of their Nests and Nidification. 3rd edition. 2 vols. 8vo. *London*, 1856.
- Illustrations of Diurnal Lepidoptera. (*Lycaenidae*.) 2 vols. 4to. *London*, 1862-78.
- See DOUBLEDAY (EDWARD).
- Heyden (C. H. G. von).** See RUEPELL (EDUARD). Atlas zu der Reise im Nördl. Afrika. Reptilien.
- Heywood (James).** See HEER (PROF.).
- Higgins (Henry H.).** Notes by a Field Naturalist in the Western Tropics. 8vo. *Liverpool*, 1877.
- Hilgendorf (Dr. F.).** Planorbis Multiformis im Steinheimer Süßwasserkalk. 8vo. *Berlin*, 1866.
(Zool. Pamphl. G. No. 5.)
- Hill (John).** Book of Nature, or the History of Insects, by JOHN SWAMMERDAM. Folio. *London*, 1758.
- Hilpert (Dr. J. L.).** A Dictionary of the German and English Languages, with a Preface, by Dr. E. KAERCHER. 2 vols. 4to. *London*, 1846.
- Hincks (Thomas).** A History of the British Hydroid Zoophytes. 2 vols. 8vo. *London*, 1868.
- Hind (Henry Youle).** Reports of Progress, together with a Preliminary and General Report on the Assiniboine and Saskatchewan Exploring Expedition. Small folio. *London*, 1860.
- Narrative of the Canadian Red River Exploring Expedition of 1857, and of the Assiniboine and Saskatchewan Expedition of 1858. 2 vols. 8vo. *London*, 1860.
- Hinds (R. B.).** The Zoology of the Voyage of H.M.S. 'Sulphur,' under the command of Captain Sir EDWARD BELCHER, R.N., during the years 1836-42. 4to. *London*, 1844.
- Mammalia. By J. E. GRAY.
Birds. By J. GOULD.
Fish. By J. RICHARDSON.
- Narrative of the Voyage. See BELCHER (CAPT. SIR EDWARD).
- Hochstetter (Dr. Ferdinand von).** Lecture on the Geology of the Province of Auckland, New Zealand. 4to. *Auckland*, 1859.
(Misc. Zool. Pamphl. x. 24.)

- Hochstetter (Dr. Ferdinand von).** Lecturo on the Geology of the Province of Nelson, New Zealand. 4to. *Auckland*, 1859.
(Misc. Zool. Pamphl. x. 25.)
- Neu-Seeland. 4to. *Stuttgart*, 1863.
- Hodgson (Bryan Houghton).** Selections from the Records of the Government of Bengal. 8vo. *Calcutta*, 1857.
- Illustrated MS. work of Mammals in India. 2 vols. Folio.
- See BRITISH MUSEUM.
- Hoeven (J. van der).** Ontleedkundig Onderzoek van den Potto van Posman door F. A. W. van Campen. 4to. *Amsterdam*, 1859.
- Philosophia Zoologica. 8vo. *Leyden*, 1864.
- Icones ad illustrandas coloris Mutationes in Chamæleonte (quas edidit J. van der HOEVEN). 4to. *Lugduni Batavorum*, 1831.
- Hoffmann (Dr. C. K.) und Weyenbergh (H.).** Die Osteologie und Myologie von *Sciurus vulgaris*, L. 4to. *Haarlem*, 1870.
- See BRONN'S THIER-REICH.
- Hogg (John).** On the Classification of the Amphibia. 8vo. *Paris*, 1839.
(Misc. Zool. Pamphl. ii. 2.)
- On the Action of Light upon the Colour of the river Sponge. 8vo. *London*, 1830.
(Misc. Zool. i. 16, General.)
- Observations on the *Spongilia fluviatilis*, with some remarks on the nature of *Spongia marina*. 4to. *London*, 1840.
(Misc. Zool. Pamphl. vi. 3.)
- On the Existence of Branchiæ in the young *Cæciliæ*; and on a Modification and Extension of the Branchial Classification of the Amphibia. 8vo. *London*, 1841.
(Misc. Zool. vii. 1, Reptiles and Fishes.)
- Catalogue of Birds observed in South-eastern Durham and in North-western Cleveland, with an Appendix containing the Classification and Nomenclature of all the Species included therein. 8vo. *London*, 1845.
(Misc. Zool. vi. 9, Birds.)
- On the Classification of Birds, and particularly of the Genera of European Birds. 8vo. *Edinburgh*, 1846.
(Misc. Zool. vi. 15, Birds.)
- On the Distribution of certain Species of Freshwater Fish, and on the Modes of fecundating the Ova of the *Salmonidæ*. 8vo. *Newcastle-upon-Tyne*, 1856.
(Misc. Zool. vii. 2, Reptiles and Fishes.)
- Account of a Species of *Phalangista* recently killed in the County of Durham (*P. fuliginosa*). 8vo. *Newcastle-upon-Tyne*, 1859.
(Misc. Zool. i. 36, Mammals.)
- Holandre (J.).** Faune du département de la Moselle. 12mo. *Metz*, 1836.

- Holboell (C.).** Ornithologischer Beitrag zur Fauna Grönlands; übersetzt und mit einem Anhang versehen von J. H. PAULSEN.
8vo. *Leipzig*, 1854.
- Holbrook (John Edwards).** North American Herpetology. 4 vols.
4to. *Philadelphia*, 1842.
- Ichthyology of South Carolina. (Imperfect.)
4to. *Charleston, S.C.*, 1855.
- Holdsworth (E. W. H.).** Deep-Sea Fishing and Fishing Boats. An account of the practical working of the various fisheries around the British Islands, with illustrations and descriptions of the Boats, Nets, and other gear in use.
Roy. 8vo. *London*, 1874.
- Holland (Theodor).** Die Wirbelthiere Pommerns, systematisch geordnet, nebst Tabellen zur Bestimmung derselben nach der analytischen Methode.
8vo. *Stolp*, 1871.
- Hollard (H.).** Etudes Zoologiques sur le Genre *Actinia*.
8vo. *Paris*, 1854.
(Misc. Zool. i. 31, Invertebrata.)
- Holmes (Francis S.).** The Horse not originally imported into America from the East.
8vo. *Charleston*, 1858.
(Misc. Zool. iii. 33, Zoological.)
- Post-Pleiocene Fossils of South Carolina. Nos. 1 and 2.
4to. *Charleston*, 1858.
- Remains of Domestic Animals discovered among Post-Pleiocene Fossils in South Carolina.
8vo. *Charleston*, 1858.
(Misc. Zool. Palæont. i. No. 3.)
- See TUOMEY (M.).
- Hombron et Jacquinot.** See D'URVILLE.
- Home (Everard).** Lectures on Comparative Anatomy; in which are explained the preparations in the Hunterian Collection. 4 vols.
Suppl. 2 vols.
4to. *London*, 1814-28.
- Hooker (J. D.).** Himalayan Journals; or, Notes of a Naturalist in Bengal, the Sikkim and Nepal Himalayas, the Khasia Mountains, &c.
2 vols.
Royal 8vo. *London*, 1854.
- ——— New Edition. 2 vols.
8vo. *London*, 1855.
- and **Ball (John).** Journal of a Tour in Marocco and the Great Atlas. With an Appendix including a Sketch of the Geology of Marocco, by GEORGE MAW, F.L.S., F.G.S.
8vo. *London*, 1878.
- Hope (F. W.).** On the Entomology of the Himalayas and of India.
Folio. *Madras*, 1834.
(Zool. Pamphl. 2, folio.)
- Observations sur les Érotyles, avec la description de plusieurs nouveaux genres et de quelques espèces inédites.
8vo. *Paris*, 1841.
(Misc. Zool. viii. 8, Entomology.)
- Hörbye (J. C.).** Observations sur les Phénomènes d'Erosion en Norvège.
4to. *Christiania*, 1857.
(Misc. Zool. Pamphl. ix. 62.)

- Horner (William E.) and Hays (Isaac).** Description of an entire Head and various other Bones of the Mastodon. 4to. 1840.
(*Misc. Zool. Pamphl. vi. 6.*)
- Hörnes (Moriz).** Die Fossile Mollusken des Tertiär-Beekens von Wien. 4to. *Wien*, 1851.
(*Misc. Zool. Pamphl. x. 20.*)
- Horse (The);** with a Treatise on Draught. (*Published by the Society for the Diffusion of Useful Knowledge.*) 8vo. *London*, 1840.
- Horsfield (Thomas).** Zoological Researches in Java and the neighbouring Islands. 4to. *London*, 1824.
—— See Museums (East India Company).
—— See VIGORS (N. A., jun.).
- Houghton (Rev. W.).** A History of British Fresh-water Fishes. 2 vols. Large 4to. *London*, 1879.
- Houston (John).** An Account of two newly discovered Muscles for compressing the Dorsal Vein in Man and other animals; and also of a similar provision for compressing the Veins of the Chameleon's Tongue. 8vo. *Dublin*, 1830.
(*Misc. Zool. Pamphl. iii. 26.*)
- Houzeau (J. C.).** Etudes sur les Facultés Mentales des Animaux comparées à celles de l'Homme. 2 vols. 8vo. *Mons*, 1872.
- Howse (Richard) and Kirkby (J. W.).** A Synopsis of the Geology of Durham and part of Northumberland. 8vo. *Newcastle-upon-Tyne*, 1863.
(*Misc. Zool. Palæont. i. No. 7.*)
- Hübner (Jacob).** Sammlung Exotischen Schmetterlinge. 4 vols. 4to. *Augsburg*, 1806.
—— Sammlung Europäischer Schmetterlinge. 8 vols. 4to. *Augsburg*, 1805.
- Hubrecht (Dr. A. A. W.).** See BRONN'S THIER-REICHS.
- Hügel (Carl F. von).** Fische aus Caschmir, beschrieben von JOH. JACOB HECKEL. Small 4to. *Wien*, 1838.
—— Kaschmir und das Reich der Siek. 4 vols. 8vo. *Stuttgart*, 1840-42.
- Hughes (Rev. G.).** The Natural History of Barbados. Folio. *London*, 1750.
- Hugues (P.).** Storia naturale delle Seimie e dei Maki. Folio. *Milano*, 1823.
- Humbert (A.).** See MEXIQUE, MISSION SCIENTIFIQUE.
- Humboldt (Al. de) et Bonpland (A.).** Recueil d'Observations de Zoologie et d'Anatomie comparée. 4to. *Paris*, 1811.
- Hume (Allan O.).** My Scrap-book, or Rough Notes on Indian Oology and Ornithology. Raptores. Parts I., II. 8vo. *Calcutta*, 1869-70.
—— Nests and Eggs of Indian Birds (Rough Draft). 8vo. *Calcutta*, 1873-75.

- Hume (Allan O.)** The Indian Ornithological Collector's Vade Mecum : containing brief practical instructions for collecting, preserving, packing, and keeping specimens of birds, eggs, nests, feathers and skeletons. 12mo. *Calcutta and London*, 1874.
- See **HENDERSON (GEORGE)**.
- "Stray Feathers." See **PERIODICALS: ASIA (Calcutta)**.
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- Humphreys (H. N.) and Westwood (J. O.)**. British Moths and their Transformations. 2 vols. 4to. *London*, 1843-45.
- British Butterflies and their Transformations. 4to. *London*, 1841.
- Humphry (G. M.)**. Observations on the Limbs of the Vertebrate Animals. 4to. *Cambridge*, 1860.
- Hunt (James)**. Introductory Address on the Study of Anthropology delivered before the Anthropological Society of London. 8vo. *London*, 1863.
- (Misc. Zool. General, iv. No. 6.)
- (**Robert**). On the Importance of Cultivating Habits of Observation. A Lecture. 8vo. *London*, 1851.
- (**T.**). British Ornithology; containing Portraits of all the British Birds. 3 vols. 8vo. *Norwich*, 1815-22.
- Hunter (John)**. Observations and Reflections on Geology, intended to serve as an Introduction to the Catalogue of his Collection of Extraneous Fossils. 4to. *London*, 1859.
- Memoranda on Vegetation. 4to. *London*, 1860.
- Essays and Observations on Natural History, Anatomy, Physiology, Psychology, and Geology. 2 vols. 8vo. *London*, 1861.
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- Catalogue of the Echinodermata of New Zealand. 8vo. *New Zealand*, 1872.
- Catalogue of the Birds of New Zealand, with Diagnoses of the Species. 8vo. *New Zealand*, 1871.
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- (Zool. Pamphl. C. No. 2.)
- Huxley (Thomas Henry)**. A Course of Practical Instructions in Elementary Biology, assisted by **H. N. MARTIN, B.A.** 12mo. *London*, 1875.

- Huxley (Thomas Henry).** A Manual of the Anatomy of Invertebrate Animals. 12mo. *London*, 1870.
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- Lay Sermons, Addresses, and Reviews. 4th edition. 8vo. *London*, 1872.
- A Manual of the Anatomy of Vertebrate Animals. 8vo. *London*, 1871.
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- American Addresses, with a Lecture on the Study of Biology. 8vo. *London*, 1877.
- See BIOLOGIA CENTRALI-AMERICANA.
- See Ray Society (fol. series).
- Hazard (J. B.).** Notices Biographiques. 8vo. *Paris*, 1839.
(Misc. Zool. i. 10, General.)
- Hyatt (Alpheus).** See SCIENCE-TEACHING.
- Hyrſl (Josephus).** *Cryptobranchus Japonicus*. 8vo. *Vindobonæ*, 1865.

I.

- Ibis (The).** See Periodicals, Great Britain and Ireland. (*London*.)
- Ibn Batūta.** The Travels of Ibn Batūta, translated from the abridged Arabic manuscript copies, preserved in the Public Library of Cambridge, with Notes, illustrative of the History, Geography, Botany, Antiquities, &c., occurring throughout the work. By the Rev. SAMUEL LEE, B.D. 4to. *London*, 1829.
- Ichthyology.** 4to.
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- International Congress** of Prehistoric Archæology: Transactions of the Third Session which opened at Norwich on the 20th August, closed in London on the 28th August, 1868. 8vo. *London*, 1869.
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(Misc. Zool. Pamphl. x. 14.)
- Isis.** See Periodicals: Germany (*Jena*).
- Issel (Arturo).** Malacologia del Mar Rosso; Ricerche zoologiche e paleontologiche. 8vo. *Pisa*, 1869.

Italia. Rassegna semestrale delle Scienze Fisico-Naturali in. Anno I., 1875. Vols. I., II. 8vo. *Firenze*, 1875-76.

——— **Fauna d'.**

Parte I. Mammiferi. Per Prof. EMILIO CORNALIA.

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Jacquemont (Victor). Voyage dans l'Inde pendant les années 1828-32. 6 vols. 4to. *Paris*, 1841-44.

Jacquin (J. F. E. von). Beiträge zur Geschichte der Vögel. 4to. *Vienna*, 1784.

Jaeger (Gustav). Lehrbuch der Allgemeinen Zoologie. Ein Leitfaden für Vorträge und zum Selbststudium. Abth. I.-III. 8vo. *Leipzig*, 1871-1880.

Jagor (F.). Travels in the Philippines. 8vo. *London*, 1875.

Jan (G.). Plan d'une Iconographie descriptive des Ophidiens, et description sommaire de nouvelles espèces de Serpents. 8vo. *Paris*, 1858.
(Misc. Zool. vii. 42, Reptiles and Fishes.)

——— Additions et Rectifications aux Plan et Prodrôme de l'Iconographie descriptive des Ophidiens. 8vo. *Paris*, 1859.
(Misc. Zool. vii. 43, Reptiles and Fishes.)

——— See CRISTOFORI (JOS. DE).

——— et **Sordelli (Ferd.).** Iconographie Générale des Ophidiens. Text 8vo., Atlas livr. 1-49. 4to. *Paris*, 1861-78.

Janin (J.). See BÔITARD (M.).

Janson (E. W.). Cistula Entomologica, sive Insectorum Novorum Diagnoses. Parts I.-XVIII. 8vo. *London*, 1869-77.

——— See BIOLOGIA CENTRALI-AMERICANA.

Jardine (Sir William). British Salmonidæ. Folio. *London*, 1839-41.

——— The Naturalist's Library. 40 vols. 12mo. *Edinburgh*, 1852-66.

——— Contributions to Ornithology. 2 vols. 8vo. *London*, 1848-52.

——— Synopsis of the *Nectarinidæ*.
(Zool. Pamphl. D. No. 1.)

——— See STRICKLAND (H. E.).

——— See WILSON (ALEX.).

——— and **Selby (J. P.).** Illustrations of Ornithology. 4 vols. 4to. *Edinburgh*, n. d.

Jasper (Theodore). The Birds of North America, drawn from life and uniformly reduced to one-quarter of their natural size. Parts I.-VII. Small folio. *Columbus, Ohio*, 1873-74.

- Jaubert (J. B.) et Barthélemy-Lapommeraye.** Richesses Ornithologiques du Midi de la France. 4to. *Marseille*, 1859.
- Jay (John C.).** A Catalogue of Shells arranged according to the Lamarekian System; together with descriptions of new or rare species contained in his collection. Third edition. 4to. *New York*, 1839.
- Fourth Edition. 4to. *New York*, 1850.
- Catalogue of Recent Shells in the Cabinet of. 8vo. *New York*, 1835.
(Misc. Zool. i. 2, Conchology.)
- Jeffreys (J. Gwyn).** British Conchology, or an account of the Mollusca which now inhabit the British Isles and the surrounding seas. Vols. I.-V. 8vo. *London*, 1864-69.
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(Zool. Pamphl. G. No. 6.)
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(Misc. Zool. Pamphl. i. 18.)
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- A Systematic Catalogue of British Vertebrate Animals. 8vo. *Cambridge*, 1835.
(Misc. Zool. Pamphl. ii. 15.)
- Some Remarks on the Study of Zoology, and on the present state of the Science. 8vo. *London*, 1836.
(Misc. Zool. i. 3, General.)
- Memoir of the Rev. JOHN STEVENS HENSLOW. 8vo. *London*, 1862.
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- Reprinted under the direction and supervision of Major H. H. GODWIN-AUSTEN. 3 vols. 8vo. *London*, 1877.
- The Mammals of India, a Natural History of all the Animals known to inhabit Continental India. Royal 8vo. *Roorkee*, 1867.
- [Reprinted by JOHN WHELDON.] Royal 8vo. *London*, 1874.
- Game Birds and Wild-fowl of India. 8vo. *Calcutta*, 1864.
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- Jesse (Edward).** Gleanings in Natural History, with local recollections.
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belthiere als Grundlage für die Kenntniss der Regionenbildung der
Wirbelsäule. 4to. *Leipzig*, 1878.
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Folio. *Edinburgh*, 1849.
- Royal Atlas. Folio. *Edinburgh and London*, 1866.
- (George). A History of British Sponges and Lithophytes.
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- A History of British Zoophytes. 2 vols. 2nd edition.
8vo. *London*, 1847.
- Some Account of a Whale stranded near Berwick-upon-Tweed.
4to. *Newcastle*, 1830.
(Misc. Zool. Pamphl. iv. 19.)
- A Catalogue of the Non-Parasitical Worms in the Collection of the
British Museum. 8vo. *London*, 1865.
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the use of the Arctic Expedition of 1875 under the direction of the
Arctic Committee of the Royal Society, and edited by Professor T.
RUPERT JONES. 8vo. *London*, 1875.
- Monograph of the Entomostraca of the Cretaceous Formation of
England. 4to. *London* (*Palæont. Soc.*), 1849.
- Monograph of the Tertiary Entomostraca of England.
4to. *London* (*Palæont. Soc.*), 1856.
- Monograph of the Fossil Estheriæ.
4to. *London* (*Palæont. Soc.*), 1862.
- *See* CARPENTER (WILLIAM B.). Ray Society (fol. series).
- *See* LARTET (E.) and CHRISTY (H.).
- (Thomas Rymer). The Aquarian Naturalist. A Manual for
the Seaside. 8vo. *London*, 1858.
- Jonstonus (Johannes).** Historiæ Naturalis de Quadrupedibus.
Folio. *Amstelodami*, 1657.
- Jordan (David Starr).** Manual of the Vertebrates of the Northern
United States. 12mo. *Chicago*, 1876.

- Jouan (Henri).** Essai sur la Faune de la Nouvelle-Zélande. 8vo. *Paris*, 1869.
- Notes sur quelques Animaux observés à la Nouvelle-Calédonie, pendant les années 1861 et 1862. 8vo. *Cherbourg*, 1863.
- Jourdan (A. J. L.).** Dictionnaire raisonné, étymologique, synonymique et polyglotte des Termes usités dans les Sciences Naturelles. 2 tom. 8vo. *Paris*, 1834.
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- Journal of a Naturalist** (by KNAPP). 2nd edition. 8vo. *London*, 1829.
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K.

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- Monographien der Genera der Falconidæ. 4to. *Jena*, 1847.
- Ueber Falken, mit besonderer Berücksichtigung der im Museum der Senckenbergischen naturforschenden Gesellschaft aufgestellten Arten. 4to. *Frankfurt-am-Main*, 1845.
- Description d'Ossements fossiles de Mammifères inconnus jusqu'à présent, qui se trouvent au Muséum de Darmstadt. Text 4to, Atlas folio. *Darmstadt*, 1832-39.
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- Das Thierreich in seinem Hauptformen. 3 vols. 8vo. *Darmstadt*, 1835-36.
- Akten der Urwelt, oder Osteologie der urweltlichen Säugethiere und Amphibien. 8vo. *Darmstadt*, 1841.
- Classification der Säugethiere und Vögel. 8vo. *Darmstadt*, 1844.
- Beiträge zur näheren Kenntniss der urweltlichen Säugethiere. Large 4to. *Darmstadt und Leipzig*, 1862.

- Kaup (J. J.).** Die Vögel. Systematisch beschrieben. 8vo. *Hanau*.
 ——— See KLIPSTEIN (A. DE).
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- Keyserling (A. Graf) und Blasius (J. H.).** Die Wirbelthiere Europa's. 8vo. *Braunschweig*, 1840.
 ——— See KRUSENSTERN (P. von).
- Kiel.** Jahresbericht der Commission zur wissenschaftlichen Untersuchung der deutschen Meere in Kiel für die Jahre 1871-76. Herausgegeben von Dr. H. A. MEYER, Dr. K. MÜBIUS, Dr. G. KARSTEN und Dr. V. HENSEN. 3 vols. Folio. *Berlin*, 1873-78.
- Kiener (L. C.).** Spécies et Iconographie des Coquilles Vivantes, comprenant la collection du Muséum d'Histoire naturelle de Paris. 8 vols. Royal 8vo. *Paris*, n. d.
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 ——— (William). Monograph of the Permian Fossils of England. (*Palæont. Soc.*) 4to. *London*, 1850.
- Kinloch (Alexander A. A.).** Large Game Shooting in Thibet and the North-West. 2 vols. 4to. *London*, 1869-76.
- Kirby (W. F.).** A Synonymic Catalogue of Diurnal Lepidoptera. 8vo. *London*, 1871.

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4to. *London*, 1878-79.
- A Manual of European Butterflies, on the Plan of Stainton's Manual of British Butterflies and Moths. 12mo. *London*, 1862.
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- Kjerulf (Theodor).** Om Friktions-Phænomenet.
4to. *Christiania*, 1860.
(Misc. Zool. Pamphl. x. 29.)
- Om Glacial Formationen i den Sydlige del af Christiania Stift med et Kart.
4to. *Christiania*, 1860.
(Misc. Zool. Pamphl. x. 30.)
- Kjærboëlling (N.).** Danmark's Fugle.
8vo aud folio Atlas. *Kjöbenhavn*, 1852.
- Klein (Jacob Theodor).** Historiæ Avium Prodomus, cum præfatione de ordine animalium in genere.
4to. *Lubeca*, 1750.
- Historiæ Piscium Naturalis promovendæ Missus secundus de Piscibus per Pulmones spirantibus ad Justum Numerum et Ordinem Redigendis.
4to. 1741.
(Zool. Tracts, Cetacea, No. 7.)
- Kleinenberg (W.).** Sullo Sviluppo del *Lumbricus trapezoides*.
8vo. *Napoli*, 1878.
- Klipstein (A. de) et Kaup (J. J.).** Description d'un crâne colossal de *Dinotherium giganteum*, trouvé dans la province rhénane du grand-duché de Hesse-Darmstadt, précédée d'une dissertation géologique sur les formations fossilifères du bassin tertiaire du Rhin moyen, avec atlas.
4to. *Paris*, 1837.
(Misc. Zool. Pamphl. ii. 16.)
- Klug (Fridericus).** Entomologiæ Brasilianæ specimen alterum, sistens Insectorum Coleopterorum nondum descriptorum Centuriam.
4to. *Bonn*, 1825.
- Klunzinger (Dr. C. B.).** Die Korallthiere des Rothen Meeres.
Theil i.-iii. 4to. *Berlin*, 1877-79.

Knapp (—). Journal of a Naturalist.¹ 2nd Edition.

8vo. *London*, 1829.

Knauer (Dr. F. K.). Naturgeschichte der Lurche. (Amphibiologie.)
Eine umfassendere Darlegung unserer Kenntnisse von dem Anatomischen Bau, der Entwicklung und systematischen Eintheilung der Amphibien sowie eine eingehende Schilderung des Lebens dieser Thiere.

8vo. *Wien*, 1878.

Knight (Chas.). See CYCLOPÆDIA (English).

Knip (Madame). Les Pigeons. See TEMMINCK.

Knowsley Hall. Gleanings from the Menagerie and Aviary at Knowsley Hall. 2 vols.

Folio. *Knowsley*, 1846–50.

—— Catalogue of the Menagerie and Aviary formed by the late Earl of Derby.

4to. *Liverpool*, 1851.

Knox (A. E.). Ornithological Rambles in Sussex. 8vo. *London*, 1849.

—— Autumns on the Spey.

8vo. *London*, 1872.

Kobelt (W.). Fauna Japonica Extramarina.—Nach den von Professor rein gemachten Sammlungen.

4to. *Frankfurt-a.-M.*, 1879.

—— See Periodicals—Germany (*Frankfurt-a.-M.*).

—— See ROSSMÄSSLER.

Koch (Gabriel v.). Grundriss der Zoologie für Studierende bearbeitet.

8vo. *Jena*, 1875–76.

—— Die Indo-Australische Lepidopteren-Fauna, ihrem Zusammenhang mit den drei Hauptfaunen der Erde nebst Abhandlung über die Entstehung der Farben in der Puppe.

8vo. *Berlin*, 1873.

—— (Dr. L.). Aegyptische und Abyssinische Arachniden gesammelt von Herrn C. JICKELI.

4to. *Nürnberg*, 1875.

—— Die Arachniden Australiens, nach der Natur beschrieben und abgebildet von, Lief. I.–XXIV.

Nürnberg, 1871–79.

—— (Karl Ludwig). System der bayerischen Zoologie. Band I.

12mo. *Nürnberg*, 1816.

Koelreuter (Joh. Theoph.). Aves Indicae rarissimæ et incognitæ.

4to. *Petropoli*, 1765.

(Mise. Zool. Pamphl. xiii., No. 6.)

Koenen (A. von). Das Miocæn Nord-Deutschlands und seine Mollusken-Fauna.

8vo. *Cassel*, 1872.

Kolberg (Joseph). Nach Eeuador. 4to. *Freiburg im Breisgau*, 1876.

Koldewey (Kapitän Karl). Die zweite Deutsche Nordpolarfahrt in den Jahren 1869 und 1870. Band I. II.

8vo. *Leipzig*, 1874.

—— Translated and abridged by the Rev. L. MERCIER; and edited by H. W. BATES.

8vo. *London*, 1874.

Kölliker (A.). Entwicklungsgeschichte des Menschen und der höheren Thiere.

8vo. *Leipzig*, 1876–79.

—— Anatomisch Systematische Beschreibung der Alcyonarien. Die Pennatuliden.

4to. *Würzburg*, 1869–72.

Kosmos. See Periodicals—Germany (*Leipzig*).

- Kossman (Robby).** Zoologische Ergebnisse einer im Auftrage der Königlich Academie der Wissenschaften zu Berlin ausgeführten Reise in die Küstengebiete des Rothen Meeres. Hälfte I. 4to. *Leipzig*, 1877.
- Kotschy (Th.).** Abbildungen und Beschreibungen neuer und seltener Thiere und Pflanzen in Syrien und im westlichen Taurus gesammelt. Text 8vo, Atlas folio. *Stuttgart*, 1843.
- See UNGER (F.) and KOTSCHY (TH.).
- Kotzebue (O. von).** Entdeckungs Reise in die Süd-See und nach der Berings-Strasse. 3 vols. in 2. 4to. *Weimar*, 1821.
- Krause (Dr. W.).** Die Anatomie des Kaninchens. In Topographischer und Operativer Rücksicht. 8vo. *Leipzig*, 1868.
- Krauss (Dr. Ferdinand).** Die Südafrikanischen Crustaceen. 4to. *Stuttgart*, 1843.
- Die Südafrikanischen Mollusken. 4to. *Stuttgart*, 1848.
- Die Säugethiere nach Familien und Gattungen, mit einem Anhang über den Jahn- und Knochenbau. Folio. *Stuttgart*, 1851.
- Kreffit (Gerard).** Snakes of Australia. 4to. *Sydney*, 1869.
- Notes on the Fauna of Tasmania. 8vo. *Sydney*, 1868.
- (Zool. Pamphl. G, No. 7.)
- The Mammals of Australia; illustrated by Miss HARRIETT SCOTT and Mrs. HELENA FORDE. Folio. *Sydney*, 1871.
- Kreglinger (Carl).** Systematisches Verzeichniss der in Deutschland lebenden binnenn Mollusken. 8vo. *Wiesbaden*, 1870.
- Kröner (C. A.).** Aperçu des Oiseaux de l'Alsace et des Vosges. 8vo. *Strasbourg*, 1865.
- Krusenstern (Paul von) und A. G. Keyserling.** Wissenschaftliche Beobachtungen auf einer Reise in das Petschora-Land, im 1843. 4to. *St. Petersburg*, 1846.
- (Adam J.). Reise um die Welt. 3 vols. Text 4to, Atlas folio. *St. Petersburg*, 1809–1812.
- Küchenmeister (Dr. F.) und Zurn (F. A.).** Die Parasiten des Menschen. 8vo. *Leipzig*, 1878.
- Kuhl (Heinrich).** Beiträge zur Zoologie und vergleichenden Anatomie. 4to. *Frankfurt-a.-M.*, 1820.
- Conspectus Psittacorum. 4to. *Erlangen*, 1820.
- Kuhn (Carl).** Ueber das Klima von München. Festrede vorgetragen in der öffentlichen Sitzung der K. B. Akademie der Wissenschaften zu München, zur Feier ihres fünf und neunzigsten Stiftungstages am 28 März, 1854. 4to. *München*, 1854.
- (Misc. Zool. Pamphl. ix. 38.)

L.

- Labouchere (H. M.) and Jesse (W.).** Bird-Life; translated from the German of Dr. A. E. BREHM. 8vo. *London*, 1874.
- Lacaze-Duthiers (H.).** Histoire naturelle du Corail. 8vo. *Paris*, 1864.

- Lacepède (Comte de).** Histoire naturelle des Quadrupèdes ovipares, et des Serpents. 2 tomes. 4to. *Paris*, 1788.
- Histoire naturelle des Poissons. 5 tomes. 4to. *Paris*, 1798–1803.
- Histoire naturelle des Cétacés. 4to. *Paris*, 1804.
- Œuvres complètes de Buffon. Nouvelle édition. 17 vols. 8vo. *Paris*, 1817–18.
- Œuvres complètes. Planches, Cétacés, Reptiles et Poissons. 8vo. *Paris*, 1834.
- Lacordaire (M. Th.).** Introduction à l'Entomologie. 2 tomes. 8vo. *Paris*, 1834–38.
- Histoire Naturelle des Insectes. Genera des Coléoptères. 8 tomes, and 1 vol. of plates; in all 9 vols. 8vo. *Paris*, 1854–69.
- La Fresnaye (F. de).** Essai d'une nouvelle manière de grouper les Genres et les Espèces de l'Ordre des Passereaux (*Passeres*, L.). 8vo. *Falaise*, 1838.
- (Misc. Zool. vi. 3, Birds.)
- Lamarck (M. de).** Histoire naturelle des Animaux sans Vertèbres. 5 tomes. 8vo. *Paris*, 1815–18.
- Lamont (J.).** Ueber das magnetische Observatorium der Königl. Sternwarte bei München. 4to. *München*, 1841.
- (Misc. Zool. Pamphl. vi. 14.)
- Lamouroux (J.).** Exposition Méthodique des Genres de l'ordre des Polypiers. 4to. *Paris*, 1821.
- Land and Water.** Vols. I.–XVII. Folio. *London*, 1866–79.
- Landois (Dr. H.).** Jahresbericht der Zoologischen Section des Westfälischen Provinzial-Vereins für Wissenschaft und Kunst pro 1874. 8vo. *Münster*, 1875.
- Landseer (Thomas).** See BARROW (JOHN HENRY).
- Langberg (Chr.).** Om Capillaritetens Indflydelse paa Arcometerets Angivelser. 4to. 1858.
- (Misc. Zool. Pamphl. x. 6.)
- Lankester (E. Ray).** See HAECKEL (ERNST).
- (Edwin). See MACGILLIVRAY (WILLIAM).
- Lanza (Marco).** Del Maltrattamento degli Animali e dei loro Rapporti cogli Uomini. 8vo. *Fiume*, 1874.
- La Pérouse.** See PÉROUSE.
- Laplace.** Voyage autour du monde par les mers de l'Inde et de Chine, exécuté sur la Corvette de l'état la Favorite pendant les années 1830–1832 (Zoologic), par MM. EYDOUX et LAURENT. 8vo. *Paris*, 1839.
- Lardner (Dionysius).** The Cabinet Cyclopaedia:—
Small 8vo. *London*, 1836–40.
- Discourse on the Study of Natural History. 1 vol. By WILLIAM SWAINSON.
- Quadrupeds. 1 vol. By WILLIAM SWAINSON.
- Aves. 2 vols. 1836–37. By WILLIAM SWAINSON.

Lardner (Dionysius). The Cabinet Cyclopædia :—

Fishes, Amphibians and Reptiles. 2 vols. 1838–39. By WILLIAM SWAINSON.

Insects. 1 vol. 1840. By WILLIAM SWAINSON and W. E. SHUCKARD.

Malaeology. 1 vol. 1840. By WILLIAM SWAINSON.

Taxidermy; with the Biography of Zoologists. 1 vol. 1840. By WILLIAM SWAINSON.

Lartet (Edward) and Christy (Henry). Reliquiæ Aquitanicæ; being Contributions to the Archæology and Palæontology of Périgord and the adjoining provinces of Southern France. Edited by THOMAS RUPERT JONES, 1865–75. 4to. London, 1875.

Latham (John). General Synopsis of Birds. I.–VII., 1781–87. Index Ornithologicus. 2 vols. 1790. Supplement to the Index Ornithologicus and General Synopsis, 1801: together 10 vols.

4to. London, 1781–1801.

—— A General History of Birds. 11 vols. 4to. Winchester, 1821–28.

Latreille (P. André). Vues générales sur les Aranéides à quatre pneumo-branchies ou quadripulmonaires, suivies d'une notice de quelques espèces de Mygales inédites, et de l'habitation de celle qu'on nomme *Nidulans*. 4to. Paris, 1830.

(Misc. Zool. Pamphl. i. 4.)

—— Considérations sur les Insectes Coléoptères de la tribu des Denticrures, famille des Braehélytres. 4to. Paris, 1832.

(Misc. Zool. Pamphl. i. 5.)

—— Histoire naturelle des Reptiles. See SONNINI.

—— See CUVIER'S Règne Animal. Vol. V.

Laurenti (J. C.). Specimen medicum, exhibens synopsis Reptilium, emendatum eum experimentis circa venena et antidota reptilium austriacorum. 8vo. Vienna, 1768.

Lawrence (George N.). See BAIRD (S. F.).

Lawson (Capt. J. A.). Wanderings in the Interior of New Guinea. 8vo. London, 1875.

Lay (G. Tradescant). Trade with China. A Letter addressed to the British Public on some of the Advantages that would result from an occupation of the Bonin Islands. 8vo. London, 1837.

(Misc. Zool. i. 8, General.)

Layard (Edgar Leopold). Catalogue of the Specimens in the Collection of the South African Muscum. Part I. Mammalia.

12mo. Cape Town, 1861.

—— Birds of South Africa. A Descriptive Catalogue of all the known Species occurring south of the 28th Parallel of South Latitude.

8vo. Cape Town, 1867.

—— New edition, thoroughly revised and augmented, by R. BOWDLER SHARPE. Parts I.–IV.

8vo. London, 1875–77.

- Lea (Henry C.).** Catalogue of the Tertiary Testacea of the United States. 8vo. *Philadelphia*, 1848.
(Misc. Zool. iii. 12, Geological.)
- **(Isaac).** Contributions to Geology. 8vo. *Philadelphia*, 1833.
- Observations on the Genus *Unio*, together with descriptions of new Genera and Species in the Families *Naiades*, *Conchæ*, *Colimacea*, *Lymnæana*, *Melaniana*, and *Peristomiana*. Vols. I.-IX. 4to. *Philadelphia*, 1834-70.
- A Synopsis of the Family of *Naiades*. 8vo. *Philadelphia*, 1836.
- Synopsis of the Family of *Naiades*. 4to. *Philadelphia*, 1852.
- Synopsis of the Family *Unionidæ*. 4to. *Philadelphia*, 1870.
- Description of Nineteen new Species of *Colimacea*. 4to. 1840.
(Misc. Zool. Pamphl. vi. 4.)
- Notice of the Oolite Formation in America, with descriptions of some of its Organic Remains. 4to. 1840.
(Misc. Zool. Pamphl. vi. 5.)
- On a Fossil Saurian of the New Red Sandstone Formation of Pennsylvania, with some Account of the Formation. 4to. *Philadelphia*, 1852.
(Misc. Zool. Pamphl. viii. 16.)
- On some new Fossil Mollusks in the Carboniferous Slates of the Anthracite Seams of the Wilkesbarre Coal Formation. 4to. *Philadelphia*, 1852.
(Misc. Zool. Pamphl. viii. 17.)
- On the Fossil Footmarks in the Red Sandstone of Pottsville, Pennsylvania. 4to. *Philadelphia*, 1852.
(Misc. Zool. Pamphl. viii. 22.)
- Rectification of Mr. T. A. Conrad's "Synopsis of the Family of *Naiades* of North America." 8vo. *Philadelphia*, 1854.
(Misc. Zool. i. 20, Conchology.)
- Description of the Tooth of a Sauroid Reptile (*Centemodon sulcatus*). 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 21, Conchology.)
- Description of a new Subgenus of *Naiades* (*Plagiodon*). 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 22, Conchology.)
- Description of a new Species of *Triquetra*, Klein (*Hyria*, Lamarek). 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 23, Conchology.)
- Description of new Freshwater Shells from California. 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 24, Conchology.)
- Description of Twenty-five new Species of Exotic *Uniones*. 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 25, Conchology.)

- Lea (Isaac).** Description of Four new Species of Exotic *Uniones*.
8vo. Philadelphia, 1856.
(Misc. Zool. i. 26, Conchology.)
- Description of Thirteen new Species of Exotic *Peristomata*.
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- Description of Fifteen new Species of Exotic *Melaniana*.
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- Description of the *Byssus* in the Genus *Unio*.
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- Descriptions of Thirteen new Species of *Uniones*.
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- Description of Eight new Species of *Naiades* from various parts of the United States.
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- Descriptions of Three new Exotic Species of *Naiades*.
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- Description of Six new Species of Freshwater and Land Shells of Texas and Tamaulipas, from the Collection of the Smithsonian Institution.
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- Descriptions of Twenty-seven new Species of *Uniones* from Georgia.
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- Remarkable Specimens of *Unionidae*.
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- Lea (Isaac).** Descriptions of Four Freshwater Mollusks from the Isthmus of Darien and Honduras. 8vo. *Philadelphia*, 1858.
(Misc. Zool. i. 59, Conchology.)
- *Unio rubiginosus*, with both leaves of the branchiæ, on both sides, fully charged with ova. 8vo. *Philadelphia*, 1858.
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- Descriptions of Eight new Species of *Unio* from Tennessee, Alabama, and North Carolina. 8vo. *Philadelphia*, 1858.
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- Descriptions of Eight new Species of *Unionidæ* from Georgia, Mississippi, and Texas. 8vo. *Philadelphia*, 1859.
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- Lea (Isaac).** Descriptions of Four new Species of Exotic *Unionide*.
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- Description of a new Species of *Unio* from the Isthmus of Darien.
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- Descriptions of Three new Species of Exotic *Uniones*.
8vo. *Philadelphia*, 1859.
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- Five Hundred and Twenty Species of *Unios* in the United States.
8vo. *Philadelphia*, 1860.
(Misc. Zool. i. 51, Conchology.)
- Heterostrophe Shells. 8vo. *Philadelphia*, 1860.
(Misc. Zool. i. 52, Conchology.)
- On the Cretaceous Formation. 8vo. *Philadelphia*, 1858.
(Misc. Zool. i. 63, Conchology.)
- Leach (William Elford).** Molluscorum Britanniae Synopsis. A Synopsis of the Mollusca of Great Britain, arranged according to their Natural Affinities and Anatomical Structure. 8vo. *London*, 1852.
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Small folio. *London*, 1815–75.
- Zoological Miscellany. Being descriptions of new or interesting Animals. Illustrated with coloured figures, drawn from Nature by R. P. NODDER. 3 vols. in 1, and 1 vol. of Plates.
Royal 8vo. *London*, 1814–17.
- Systematic Catalogue of the Specimens of the indigenous Mammalia and Birds that are preserved in the British Museum: with their Localities and Authorities. To which is added a List of the described species that are wanting to complete the collection of British Mammalia and Birds.
MS. *London*, 1816.
- Lear (Edward).** Illustrations of the Family Psittacidae, or Parrots: the greater part of them Species hitherto unfigured. Folio. *London*, 1832.
- Leared (Arthur).** Morocco and the Moors; being an Account of Travels, with a general description of the Country and its People.
8vo. *London*, 1876.
- Lebert (Hermann).** Bau und Leben der Spinnen. Nebst Uebersicht und specieller Beschreibung der Schweizer Spinnen.
4to. *Berlin*, 1878.

- Le Blond (Charles).** Recherches d'Anatomie et de Physiologie sur un embryon monstrueux de la Poule domestique, circonscrit dans l'existence solitaire d'un cœur. 8vo. *Paris*, 1834.
(Misc. Zool. Pamphl. iii. 17.)
- Quelques matériaux pour servir à l'histoire des Filaires et des Strongles. 8vo. *Paris*, 1836.
(Misc. Zool. Pamphl. ii. 11.)
- Leconte (John L.).** Classification of the Coleoptera of North America. 8vo. *Washington*, 1861.
- New Species of North American Coleoptera. Part I. 8vo. *Washington*, 1863-66.
- List of the Coleoptera of North America. Part I. 8vo. *Washington*, 1863-66.
- See SAY (THOMAS).
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(Misc. Zool. Pamphl. ii. 17.)
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- Lega (Alberto Bacchi della).** Manuale del Cacciatore e dell' Uccellatore, colla particolar descrizione delle Cacie Romagnole. 12mo. *Bologna*, 1876.
- Legge (W. Vincent).** A History of the Birds of Ceylon. Parts I., II. 4to. *London*, 1878-79.
- Lehmann (A.).** Reise nach Buchara und Samarkand in den Jahren 1841 und 1842, nach den hinterlassenen Schriften desselben bearbeitet, und mit Anmerkungen versehen von G. v. HELMERSEN, nebst einem zoologischen Anhang von G. F. BRANDT. 8vo. *St. Petersburg*, 1852.
- Leidy (Joseph).** Contributions to the Extinct Vertebrate Fauna of the Western Territories. 4to. *Washington*, 1873.
- Description of Vertebrate Remains, chiefly from the Phosphate Beds of South Carolina. 4to. *Philadelphia*, 1877.
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(Misc. Zool. iii. 10, Geological.)
- On a new Fossil Genus and Species of Ruminatoid Pachydermata (*Merycoidodon culbertsonii*). 8vo. *Philadelphia*, 1848.
(Misc. Zool. iii. 11, Geological.)
- Internal Anatomy of *Corydalus cornutus* in its three Stages of Existence. 4to. *Boston and Cambridge*, 1848.
(Misc. Zool. Pamphl. vii. 25.)

- Leidy (Joseph).** Researches into the comparative Structure of the Liver.
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(Misc. Zool. iv. 12, Anatomical.)
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- Remarks on the Structure of the Feet of *Megalonyx*.
4to. *Philadelphia*, 1858.
(Misc. Zool. Pamphl. ix. 60.)
- Extinct Vertebrata from the Judith River and Great Lignite Formations of Nebraska.
4to. *Philadelphia*, 1859.
(Misc. Zool. Pamphl. x. 23.)
- Cretaceous Reptiles of the United States.
Folio. *Philadelphia*, 1865.
- The Extinct Mammalian Fauna of Dakota and Nebraska; together with a Synopsis of the Mammalian Remains of North America.
Folio. *Philadelphia*, 1869.
(See Vol. iii. Journ. Acad. Phil.)
- Leisering (Dr. A. G. F.).** Atlas der Anatomie des Pferdes und der übrigen Hausthiere.
Text and Atlas. Folio. *Leipzig*, 1866.
- Lemaire (C. L.).** See F. PREVOST.
- Lembeye (Juan).** Aves de la Isla de Cuba. Royal 8vo. *Havana*, 1850.

- Le Moine (J. M.).** Ornithologie du Canada, d'après la nomenclature de
BAIRD. 12mo. *Québec*, 1861.
(Zool. Pamphl. D, No. 2.)
- Lenz (H.).** *See* NÖHRING (J.).
- Leotaud (A.).** Oiseaux de l'Île de la Trinidad.
Royal 8vo. *Port d'Espagne*, 1866.
- Lescuyer (M. F.).** Étude sur les Oiseaux—Architecture des Nids.
8vo. *Paris*, 1875.
- Lesquereux (Leo).** Contributions to the Fossil Flora of the Western
Territories. Parts I. II. The Cretaceous and Tertiary Flora.
4to. *Washington*, 1874–78.
- Lesson (R. P.).** Complément des Œuvres de Buffon. 10 vols.
8vo. *Paris*, 1829–37.
- 2^{me} Édition. 2 vols. Roy. 8vo. *Paris*, 1838.
- Species des Mammifères bimanés et quadrumanes, suivi d'un
mémoire sur les Oryctéropes. 8vo. *Paris*, 1840.
- Manuel de Mammalogie, ou Histoire naturelle des Mammifères.
12mo. *Paris*, 1827.
- Manuel d'Ornithologie, ou description des genres et des principales
espèces d'Oiseaux. 2 tomes. 12mo. *Paris*, 1828.
- Centurie Zoologique, ou Choix d'Animaux rares, nouveaux ou im-
parfaitement connus. 4to. *Paris*, 1830.
- Illustrations de Zoologie, ou Recueil de Figures d'Animaux peinte
d'après nature. 8vo. *Paris*, 1831.
- Traité d'Ornithologie. 2 vols. 8vo. *Paris*, 1831.
- Nouveau tableau du Règne Animal: Mammifères.
8vo. *Paris*, 1842.
- Histoire naturelle des Oiseaux de Paradis, des Sérieuses et des
Épimaques. 8vo. *Paris*, 1835.
- Les Trochilidées ou les Colibris et les Oiseaux-Mouches, suivis d'un
Index Général. 8vo. *Paris*, n. d.
- Histoire naturelle des Oiseaux-Mouches. 8vo. *Paris*, 1829.
- et **Garnot.** Zoology of the Coquille. *See* DUPERREY.
- Lethierry (L.).** Catalogue des Hémiptères du Département du Nord.
2nd edition. Royal 8vo. *Lille*, 1874.
- Leuckart (Friedrich Sigismund).** *See* RUEPPELL (EDUARD).
- (**Rudolf**). Die Menschlichen Parasiten und die von ihnen herrüh-
renden Krankheiten. 2 vols.
8vo. *Leipzig und Heidelberg*, 1863–76.
- Allgemeine Naturgeschichte der Parasiten.
8vo. *Leipzig und Heidelberg*, 1879.
- Leuthner (Franz).** Die Mittelrheinische Fischfauna, mit besonderer
Berücksichtigung des Rhens bei Basel.
Roy. 8vo. *Basel, Genf, Lyon*, 1877.

- Levaillant (François).** Histoire naturelle des Oiseaux d'Afrique.
6 tomes. 4to. *Paris*, 1799-1808.
- Histoire naturelle des Perroquets. 2 tomes. Folio. *Paris*, 1801-5.
- Histoire naturelle d'une partie d'Oiseaux nouveaux et rares de l'Amérique et des Indes. Folio. *Paris*, 1801.
- Histoire naturelle des Oiseaux de Paradis et des Rolliers, suivie de celle des Toucans et des Barbus. Histoire naturelle des Promcrops et des Guépriers. 3 vols. Folio. *Paris*, 1806-7.
- Lévy (Pablo).** Notas Geográficas y Económicas sobre la República de Nicaragua, su Historia, Topografía, Clima, &c. Royal 8vo. *Paris*, 1873.
- Lewin (John William).** A Natural History of the Birds of New South Wales, coloured, engraved, and faithfully painted after Nature. New edition. Small folio. *London*, 1838.
- (W.). The Birds of Great Britain, systematically arranged, accurately engraved, and painted from Nature; with Descriptions, including the Natural History of each Bird. 4 vols. 4to. *London*, 1795-1800.
- Lewis (Elisha J.).** American Sportsman: containing Hints to Sportsmen, Notes on Shooting, and the Habits of the Game Birds and Wild Fowl of America. 8vo. *Philadelphia*, 1871.
- (Grace Anna). Natural History of Birds. 8vo. *Philadelphia*, 1868.
(Zool. Pamphl. D, No. 3.)
- Leydig (Franz).** Ueber die allgemeinen Bedeckungen der Amphibien. 8vo. *Bonn*, 1876.
- Die Anuren Batrachier der Deutschen Fauna. 8vo. *Bonn*, 1877.
- Die in Deutschland lebenden Arten der Saurier. 4to. *Tübingen*, 1872.
- Lichtenstein (Hinrich).** Reisen im südlichen Africa in den Jahren 1803-1806. 2 vols. 8vo. *Berlin*, 1811-12.
- Verzeichniss der Doubletten des Zoologischen Museums der Königl. Universität zu Berlin, nebst Beschreibung vieler bisher unbekannter Arten von Säugethieren, Vögeln, Amphibien und Fischen. 4to. *Berlin*, 1823.
- Darstellung neuer oder wenig bekannter Säugethiere. Folio. *Berlin*, 1827-33.
- Nomenclator Avium Musei Zoologici Berolinensis. 8vo. *Berlin*, 1854.
- See EVERSMAAN (EDUARD).
- Liddell (H. T.).** Some Notice of the *Falco apivorus*, or Honey-Buzzard, shot in Northumberland. 4to. *Newcastle*, 1830.
(Misc. Zool. Pamphl. iv. 18.)
- Lidstone (William).** See BROWN (C. BARRINGTON).
- Lilljeborg (V.).** Synopsis Crustaceorum Svecicorum Ordinis Branchiopodorum et Subordinis Phyllopodorum. 4to. *Upsalia*, 1877.

- Lilljeborg (Wilhelm).** Bidrag till Norra Rysslands och Norriges fauna, samlade under en vetenskaplig resa i dessa länder 1848.
8vo. *Stockholm*, 1850.
- En för Sveriges Fauna, ny fisk, *Leucaspius delineatus*.
8vo. *Stockholm*, 1871.
(Zool. Pamphl. G, No. 8.)
- Systematisk öfversigt af de Gnagande Däggdjuren, Glires.
4to. *Upsala*, 1866.
- On Two Sub-fossil Whales discovered in Sweden.
4to. *Upsala*, 1867.
- Sveriges och Norges Ryggradsdjur.
8vo. *Upsala*, 1874.
- See ESCHRICHT.
- Lincklaen (Ledyard).** Guide to the Geology of New York and to the State Geological Cabinet.
8vo. 1861.
(Misc. Zool. Palæont. I. No. 5.)
- Lindermayer (Dr. Ritter A.).** Die Vögel Griechenlands.
8vo. *Passau*, 1860.
- Lindström (G.).** Om Gotlands Nutida Mollusker.
8vo. *Wisby*, 1868.
- Lindsay (W. Lauder).** The Physiology and Pathology of Mind in the Lower Animals.
8vo. *Edinburgh*, 1871.
(Zool. Pamphl. A, No. 2.)
- Linnæus (Carolus).** Museum Reginæ Svecorum.
8vo. *Holmiæ*, 1764.
- Museum Adolphi Friderici.
Folio. *Holmiæ*, 1754.
- Mantissa Plantarum. Prima et Altera Generum Editionis VI. et Specierum Editionis II.
8vo. *Holmiæ*, 1774.
- Museum Ludovicæ Ulricæ Reginæ . . . in quo animalia rariora, exotica, imprimis insecta et conchilia.
8vo. *Holmiæ*, 1764.
- Systema naturæ, sive regna tria naturæ systematice proposita per classes, ordines, genera et species. Editio VI.
8vo. *Lipsiæ*, 1748.
- Editio X. 2 tom.
8vo. *Halæ et Magdeburgiæ*, 1760.
- Editio XII. reformata. 3 tom.
8vo. *Holmiæ*, 1766–68.
- Editio XIII. aucta et reformata, cura JOA. FRID. GMELIN.
10 vols.
8vo. *Lipsiæ*, 1788–93.
- Fauna Suecica, sistens animalia Succicæ regni: Quadrupeda, Aves, Amphibia, Pisces, Insecta, Vermes, distributa per classes et ordines, genera et species.
8vo. *Lugduni Batavorum*, 1746.
- Editio altera.
8vo. *Stockholm*, 1761.
- Flora Suecica, exhibens Plantas per regnum Sueciæ crescentes. Editio secunda, aucta et emendata.
8vo. *Stockholm*, 1755.
- Amœnitates Academicæ. Editio tertia curante D. Jo. CHRISTIANO DANIELE SCHREBERO. Vol. I.
8vo. *Erlangæ*, 1787–90.
- Mantissa. Ex edit. J. J. ROEMER et J. A. SCHULTES, curante J. A. SCHULTES. 3 vols.
8vo. *Stuttgardiæ*, 1822–27.
- See RETZIUS.

Linstow (O. von). *See* VON LINSTOW.

Lischke (Dr. C. E.). Japanische Meeres-Conchylien.

4to. Cassel, 1869.

Livingstone (David). Missionary Travels and Researches in South Africa; including a Sketch of Sixteen Years' Residence in the Interior of Africa.

8vo. London, 1857.

—— The Last Journals of. *See* WALLER (H.).

—— and **Livingstone (Charles).** Narrative of an Expedition to the Zambesi and its Tributaries; and of the discovery of the Lakes Shirwa and Nyassa: 1853-1864.

8vo. London, 1865.

Lloyd (L.). Scandinavian Adventures, during a residence of upwards of twenty years. Representing sporting incidents, and subjects of natural history, and devices for entrapping wild animals. With some account of the Northern Fauna. Second Edition. 2 vols.

8vo. London, 1854.

—— The Game Birds and Wild Fowl of Sweden and Norway: together with an Account of the Seals and Salt-water Fishes of those countries.

Royal 8vo. London, 1867.

—— *See* ANDERSON (CHARLES JOHN).

Loango-Expedition ausgesandt von der Deutschen Gesellschaft zur Erforschung Aequatorial-Africas, 1873-76. Von PAUL GÜSSFELDT, JULIUS FALKENSTEIN, E. PECHUËL-LOESCHE.

4to. Leipzig, 1879.

Loberg (O. N.). Norges Fifterier.

12mo. Kristiania, 1864.

Locard (Arnould). Malacologie Lyonnaise ou Description des Mollusques Terrestres et Aquatiques des Environs de Lyon.

8vo. Lyon, 1877.

Loche (Capitaine). Catalogue des Mammifères et des Oiseaux de l'Algérie.

8vo. Paris, 1868.

—— *See* ALGÉRIE, Exploration Scientifique.

Lockwood (Edward). Natural History, Sport, and Travel.

8vo. London, 1878.

Loew (Hermann). Monographs of the Diptera of North America.

Edited, with additions, by R. OSTEN SACKEN. 8vo. Washington, 1862.

—— Die Europäischen Bohrfliegen (*Trypetidæ*). Folio. Wien, 1812.

Long (Col. C. Chaillé). Central Africa: Naked Truths of Naked People. An Account of Expeditions to the Lake Victoria Nyanza and the Makraka Niam-Niam, west of the Bahr-el-Abiad (White Nile).

8vo. London, 1876.

Lord (John Keast). The Naturalist in Vancouver Island and British Columbia. 2 vols.

8vo. London, 1866.

Lorenzen (C. H.). *See* STEENSTRUP (JOH. JAPETUS SM.). Ray Society (8vo series).

Lortet (M. L.). Recherches sur la Fécondation et la Germination du *Pressia commutata*, N. E. Pour servir à l'histoire des Marchantia.

4to. Lyon, 1867.

- Lovén (S.).** Berättelse om framstegen i Molluskernas, Crustaceernas och de Lågre Skelettlösa Djurens Naturalhistoria.
8vo. *Stockholm*, 1852.
- Om en Marklig i Nordsjön lefvande art af Spongia.
8vo. *Stockholm*, 1868.
(Zool. Pamphl. G, No. 9.)
- Lovett (Major).** See PERSIA (Eastern).
- Lowe (Richard T.).** A History of the Fishes of Madeira. With original figures from Nature of all the Species, by the Hon. C. E. C. NORTON and M. YOUNG.
Royal 8vo. *London*, 1843-60.
- Lowne (B. Thompson).** The Philosophy of Evolution. (An Aetonian prize essay.)
8vo. *London*, 1873.
- Lubbock (Sir John).** Monograph of the Collembola and Thysanura. (*Ray Society*.)
8vo. *London*, 1873.
- Pre-historic Times, as illustrated by Aneient Remains and the Manners and Customs of Modern Savages.
8vo. *London*, 1865.
- (Rev. Richard). Observations on the Fauna of Norfolk, and more particularly on the Distriet of the Broads.
8vo. *Norwich*, 1845.
- Lucae (Jo. Chr. Gustavi)** De Symmetria et Assymetria organorum animalitatis, imprimis eranii.
4to. *Marburgi*, 1839.
(Misc. Zool. Pamphl. v. 19.)
- Schädel, abnormer Form in geometrischen Abbildungen, nebst Darstellung Entwicklungs-Zustände der Deeknochen.
Folio. *Frankfurt-am-Main*, 1855.
(Zool. Pamphl. 67, folio.)
- Lucas (H.).** Histoire Naturelle des Crustacés, des Araehnides et des Myriapodes.
8vo. *Paris*, 1851.
- See ALGÉRIE, Exploration Scientifique.
- Lunel (Godefroy).** Histoire Naturelle des Poissons du Bassin du Léman.
Folio. *Genève, Bâle, Lyon*, 1874.
- Luthé (Frédéric).** Voyage autour du Monde exécuté par ordre de sa Majesté l'Empereur Nicolas I^{er} sur la Corvette le Seniavine, dans les années 1826, 1827, 1828, 1829. 3 vols.
8vo and Atlas folio. *Paris*, 1835-36.
- Lycett (John).** See MORRIS (PROF.).
- Lyell (Sir Charles).** Principles of Geology; or, the modern Changes of the Earth and its Inhabitants. 8th edition.
8vo. *London*, 1850.
- 10th edition. 2 vols.
8vo. *London*, 1867.
- The Geological Evidenees of the Antiquity of Man; with Remarks on Theories of the Origin of Species by Variation.
8vo. *London*, 1863.
- Elements of Geology; or, the aneient Changes of the Earth and its Inhabitants, as illustrated by Geological Monuments. 6th edition.
8vo. *London*, 1865.

Lyman (Theodore). Illustrated Catalogue of the Museum of Comparative Zoology at Harvard College. Nos. I. and VI., Ophiuridæ and Astrophytidæ. 4to. *Cambridge, Mass.*, 1865-71.

Lynch (W. F.). Official Report of the United States Expedition to explore the Dead Sea and the River Jordan. 4to. *Baltimore*, 1852.

M.

Macalister (Alexander). An Introduction to Animal Morphology and Systematic Zoology. Part I. Invertebrate. 8vo. *London*, 1876.

——— An Introduction to the Systematic Zoology and Morphology of Vertebrate Animals. 8vo. *Dublin and London*, 1878.

Maceda (J. J. da Costa de). Memoria em que se pertende provar que os Arabes não conhecerão as Canarias antes dos Portuguezes.

8vo. *Lisboa*, 1844.

Macgillivray (John). Narrative of the Voyage of H.M.S. 'Rattlesnake,' commanded by the late Captain OWEN STANLEY, R.N., during the years 1846-50. 2 vols. 8vo. *London*, 1852.

——— Natural History of Dec-Side and Braemar. Edited by EDWIN LANKESTER. 8vo. *London*, 1855.

——— (**William**). A History of British Birds, Indigenous and Migratory: including their Organization, Habits, and Relations; Remarks on Classification and Nomenclature; an Account of the principal Organs of Birds, and Observations relative to practical Ornithology. 5 vols.

8vo. *London*, 1837-52.

——— Descriptions of the Rapacious Birds of Great Britain.

12mo. *Edinburgh*, 1836.

——— A Manual of British Ornithology; being a Short Description of the Birds of Great Britain and Ireland, including the essential characters of the Species, Genera, Families, and Orders. 12mo. *London*, 1840-42.

Machado y Nuñez (D. Antonio). Catálogo Metódico y Razonado de los Mamíferos de Andalucía, clasificados segun el sistema del Dr. E. SCHINZ. Royal 8vo. *Madrid*, 1869.

MacLeay (W. S.). Remarks on the Comparative Anatomy of certain Birds of Cuba, with a view to their respective places in the System of Nature, or to their relations with other Animals.

4to. *London*, 1826-27.

(Misc. Zool. Pamphl. iii. 1.)

Maclelland (John). Some Inquiries in the Province of Kemaon relative to Geology and other branches of Natural Science.

8vo. *Calcutta*, 1835.

——— Indian Cyprinidæ.

4to. *Calcutta*, 1839.

Macleod. Règne Animal. Observations faites à Ostende en 1852.

4to. 1853.

(Misc. Zool. Pamphl. ix. 25.)

- MacMaster (A. C.).** Notes on Jerdon's Mammals of India, by an Indian Sportsman and lover of Natural History.
8vo. *Madras*, 1870.
- Madrid.** Estatutos de la Academia Real de Ciencias exactas, Físicas y Naturales. Aprobados por S. M.
4to. *Madrid*, 1848.
(Misc. Zool. Pamphl. vii. 19.)
- Magitot (Dr. E.).** Traité des Anomalies du Système Dentaire chez l'Homme et les Mammifères.
4to. *Paris*, 1877.
- Magnus (Dr. H.).** Untersuchungen über den Bau des Knöchernen Vögel-Kopfes.
8vo. *Leipzig*, 1870.
- Maillard (L.).** Notes sur l'Île de la Réunion (Bourbon). 2nd edition.
2 vols. and Atlas.
8vo. *Paris*, 1863.
- Maisonneuve (Paul).** Thèses présentées à la Faculté des Sciences de Poitiers pour obtenir le grade de Docteur ès-Sciences Naturelles.
Royal 8vo. *Paris*, 1878.
- Major (C. I. Forsyth).** Materiali per servire ad una storia degli Stambecchi.
Royal 8vo. *Pisa*, 1879.
- Malherbe (Alfred).** Faune Ornithologique de la Sicile.
8vo. *Metz*, 1843.
- Du rôle des Oiseaux chez les Anciens et chez les Modernes.
8vo. *Metz*, 1844.
- Monographie des Picidées, ou Histoire naturelle des Picidés, Picumninés, Yuncinés ou Torcols. 4 vols.
Folio. *Metz*, 1861.
- Description de dix espèces nouvelles du genre *Picus*, Linn.
8vo. *Paris*, 1845.
(Misc. Zool. vi. 7, Birds.)
- Catalogue Raisonné d'Oiseaux de l'Algérie, comprenant la description de plusieurs espèces nouvelles.
8vo. *Metz*, 1846.
(Misc. Zool. vi. 13, Birds.)
- Première suite au Catalogue Raisonné d'Oiseaux de l'Algérie.
8vo. *Metz*, 1847.
(Misc. Zool. vi. 14, Birds.)
- Note sur quelques nouvelles espèces de Pics.
8vo. *Metz*, 1849.
(Misc. Zool. vi. 17, Birds.)
- Description de quelques Grimpeurs du genre Linnéen *Picus*.
8vo. *Metz*, 1857.
(Misc. Zool. vi. 31, Birds.)
- Malm (A. W.).** Hvaldjur i Sveriges Museer, År 1869.
4to. *Stockholm*, 1871.
- Om den Brednäbbade Kautnålens-Siphonostoma Typhle Yarr-
Utveckling och Fortplantning.
4to. *Lund*, 1874.
- Om ett i zoologiska Riksmuseum befinnligt Skelett af *Balanoptera musculus* Companyo från Finmarken.
8vo. *Stockholm*, 1868.
(Zool. Pamphl. G, No. 10.)

- Malm (A. W.).** Zoologiska Observationer. Haftel 5.
8vo. *Göteborg*, 1868.
- Göteborgs och Bohusläns Fauna, Rygggradsdjuren.
8vo. *Göteborg*, 1877.
- Monographie illustrée du Baleinoptère trouvé le 29 Oct. 1865, sur la
côte occidentale de Suède. Folio. *Stockholm*, 1867.
- Om Arionider och Limacinider i Zoologiska Riksmuseum.
8vo. *Stockholm*, 1876.
- (MALM, Zool. Pamphl. No. 1.)
- Bidrag till kännedom om utvecklingen af Rajæ.
8vo. *Stockholm*, 1876.
- (Ibid. No. 2.)
- Om två för den Skandinaviska Faunan nya, egentligen tropisk-sub-
tropiska Fiskarter, hvilka förvaras uti Uddevalla Museum.
8vo. *Stockholm*, 1875.
- (Ibid. No. 3.)
- Om Monæcism hos Fiskar. 8vo. *Stockholm*, 1876.
- (Ibid. No. 4.)
- Om en för den Skandinaviska Faunan ny Haj-art.
8vo. *Stockholm*, 1875.
- (Ibid. No. 5.)
- Zoologiska observationer. 8vo. *Göteborg*, 1873.
- (Ibid. No. 6.)
- Om Phocæna Linnèi eller Delphinus phocæna Linné. 8vo.
(Ibid. No. 7.)
- Malmgren (Dr. A. J.).** Annulata Polychæta Spetsbergiæ, Grœnlandiæ,
Islandiæ et Scandinaviæ hactenus cognita.
8vo. *Helsingfors*, 1867.
- Malther (Ph. Fr. v.).** Rede zum Andenken an Ignaz Döllinger.
4to. *München*, 1841.
- (Misc. Zool. Pamphl. vi. 15.)
- Mantell (Gideon Algernon).** Observations on *Belemnites* and other
Fossil Remains of *Cephalopoda* discovered by Mr. Reginald Neville
Mantell, C.E., in the Oxford Clay near Trowbridge, in Wiltshire.
4to. *London*, 1848.
- (Misc. Zool. Pamphl. vii. 26.)
- On the Structure of the Jaws and Teeth of the *Iguanodon*.
4to. *London*, 1848.
- (Misc. Zool. Pamphl. vii. 27.)
- Observations on the Osteology of the *Iguanodon* and *Hylæosaurus*.
4to. *London*, 1849.
- (Misc. Zool. Pamphl. vii. 28.)
- Notice of the Remains of the *Dinornis* and other Birds, and of
Fossils and Rock-specimens, recently collected by Walter Mantell, Esq.
8vo. *London*, 1850.
- (Misc. Zool. vi. 21, Birds.)

- Mantell (Gideon Algonon).** Supplementary Observations on the Structure of the *Belemnite* and *Belemnoteuthis*. 4to. London, 1850.
(Misc. Zool. Pamphl. viii. 3.)
- On the *Pelorosaurus*, an undescribed gigantic Terrestrial Reptile, whose remains are associated with those of the *Iguanodon* and other Saurians in the Strata of Tilgate Forest in Sussex. 4to. London, 1850.
(Misc. Zool. Pamphl. viii. 4.)
- On a dorsal dermal Spine of the *Hylæosaurus* recently discovered in the Strata of Tilgate Forest. 4to. London, 1850.
(Misc. Zool. Pamphl. viii. 5.)
- See BRICKENDEN (LAMBERT).
- Maranhao (F. F. dos Prazeres).** Diccionario Geographico Abreviado de Portugal. 8vo. Porto, 1862.
- Marche (Alfred).** Trois Voyages dans l'Afrique Occidentale. Sénégal—Gambie—Casamance—Gabon—Ogoone. 8vo. Paris, 1879.
- Marcou (Jules).** De la Science en France. Partie I. 8vo. Paris, 1869.
- Marcoy (Paul).** Travels in South America from the Pacific Ocean to the Atlantic Ocean. 2 vols. 4to. London, 1875.
- Marcy (Randolph B.), Baird (S. F.), Girard (C.), Adams (C. B.), and Shumard (G. C.).** Natural History of the Red River of Louisiana. Zoology. 8vo. Washington, 1853.
- and **McClellan (George B.).** Exploration of the Red River of Louisiana in the year 1852. 8vo. Washington, 1853.
- and **Turner (W. W.).** Natural History of the Red River of Louisiana. Ethnology. 8vo. Washington, 1853.
- Margary (Augustus Raymond),** The Journey of, from Shanghae to Bhamo, and back to Manwyne. To which is added a concluding chapter, by Sir RUTHERFORD ALCOCK, K.C.B. 8vo. London, 1876.
- Markham (Albert Hastings).** A Whaling Cruise to Baffin's Bay and the Gulf of Boothia; and an Account of the rescue of the Crew of the 'Polaris.' With an Introduction by Rear-Admiral S. OSBORN, C.B. Second Edition. 12mo. London, 1875.
- The Great Frozen Sea; a personal Narrative of the Voyage of the 'Alert' during the Arctic Expedition of 1875-6. 8vo. London, 1878.
- (**Clements R.**). Travels in Peru and India, while superintending the collection of Chinchona plants and seeds in South America, and their introduction into India. 8vo. London, 1862.
- The Threshold of the Unknown Region. Second Edition. 8vo. London, 1873.
- Narratives of the Mission of GEORGE BOGLE to Tibet, and of the Journey of THOMAS MANNING to Lhasa. Edited, with Notes and Introduction, and Lives of Mr. BOGLE and Mr. MANNING. 8vo. London, 1876.
- (**Col. Fred.**). Shooting in the Himalayas: a Journal of Sporting Adventures and Travel in Chinese Tartary, Ladac, Thibet, Cashmere, &c. Royal 8vo. London, 1854.

Marmora. See DE LA MARMORA.

Marno (Ernst). Reise in der Egyptischen Aequatorial-Provinz und in Kordofan in den Jahren 1874-76. 8vo. *Wien*, 1878.

—— Reisen im Gebiete des blauen und weissen Nil, im Egyptischen Sudan und den angrenzenden Negerländern, in den Jahren 1869 bis 1873. 8vo. *Wien*, 1874.

Marsden (Wm.). History of Sumatra; containing an Account of the Government, Laws, Customs and Manners of the native Inhabitants, with a description of the Natural Productions, and a relation of the ancient political state of the Island.

Text 4to, Atlas folio. *London*, 1811.

Marsh (Prof. O. C.). Introduction and Succession of Vertebrate Life in America. Royal 8vo. *Newhaven*, 1877.

Marshall (A. Comte Auguste de). Nomenclator Zoologicus, continens Nomina Systematica Generum animalium tam viventium quam fossilium. 8vo. *Vindobonae*, 1873.

—— (C. H. T.). See HUME (ALLAN O.).

—— and Marshall (G. F. L.). A Monograph of the Capitonida, or Scansorial Barbets. 4to. *London*, 1871.

Martens. See VON MARTENS (EDUARD).

Martin (P. L.). Die Praxis der Naturgeschichte. Th. II. Dermoplastik und Museologie. 8vo. *Weimar*, 1870.

—— (William Charles Linnæus). A Natural History of Quadrupeds and other Mammiferous Animals, with a particular View of the Physical History of Man. With illustrations by WILLIAM HARVEY. 8vo. *London*, 1840.

—— A General History of Humming Birds, or the Trochilidae: with especial reference to the Collection of J. GOULD.

Small 8vo. *London*, 1852.

Martin-Saint-Ange (J. G.). Recherches Anatomiques et Physiologiques sur les Organes Transitoires et la Métamorphose des Batraciens.

8vo. *Paris*, 1831.

Martini (F. H. W.). Neues systematisches Conchylien-Cabinet, geordnet und beschrieben. Band i.-iii. 4to. *Nürnberg*, 1769-77. Band iv.-xi. fortges. v. JOH. HIERON. 4to. *Chemnitz; Nürnberg*, 1780-95. Band xii. fortges. v. G. H. SCHUBERT u. J. A. WAGNER.

4to. *Nürnberg*, 1829.

Martins (Ch.). Mémoire sur la Température des Oiseaux Palmipèdes.

4to. *Montpellier*, 1856.

(Misc. Zool. Pamphl. ix. 51.)

Martius (C. Fr. Ph. v.). Die Kartoffel-Epidemie der letzten Jahre, oder die Stockfäule und Räude der Kartoffeln, geschildert und in ihren ursächlichen Verhältnissen erörtert. 4to. *München*, 1842.

(Misc. Zool. Pamphl. vi. 16.)

- Martius (C. Fr. Ph. v.).** Erinnerung an Mitglieder der Mathematisch-Physikalischen Classe der K.-Bayr. Akademie der Wissenschaften. Eine Rede, vorgetragen in der öffentlichen Sitzung zur Feier des Akademischen Saccularfestes, am 29 März 1859. 4to. *München*, 1859.
(Misc. Zool. Pamphl. x. 21.)
- See SPIX (DR. JOH. BAPT. VON) und MARTIUS (C. F. P. VON).
- (**Dr. F. C. Ph. de.**) Selecta genera et species piscium quos in itinere per Brasiliam annis MDCCCXVII.-MDCCCXX. collegit et pingendos curavit Dr. J. B. de Spix, digessit, descripsit, et observationibus anatomicis illustravit Dr. L. Agassiz, praefatus est et edidit itineris socius Dr. F. C. Ph. de Martius. Folio. *Monachii*, 1829.
- Mason (F.).** Burmah, its People and Natural Productions; or, Notes on the Nations, Fauna, Flora, and Minerals of Tenasserim, Pegu, and Burmah; with systematic Catalogues of the known Mammals, Birds, Fish, Reptiles, Insects, Mollusks, Crustaceans, Annelids, Radiates, Plants, and Minerals, with Vernacular Names. 8vo. *Rangoon*, 1860.
- Masters (Geo.).** Catalogue of the described Diurnal Lepidoptera of Australia. 8vo. *Sydney*, 1873.
- (**Maxwell T.**) Vegetable Teratology: an Account of the principal deviations from the usual Constructions of Plants. (*Ray Society.*) 8vo. *London*, 1869.
- Matthews (Washington).** Ethnography and Philology of the Hidatsa Indians. 8vo. *Washington*, 1877.
- Mauduyt.** Encyclopédie Méthodique, Ornithologie. 2 vols. 4to. *London*, 1784.
- Maunder (Samuel).** The Treasury of Natural History, or a Popular Dictionary of Zoology. Revised and corrected by T. SPENCER COBBOLD. New Edition. 8vo. *London*, 1873.
- Maurer (G. L. von).** Rede bei der Hundertjährigen Stiftungsfeier der Königlichen Akademie der Wissenschaften. 4to. *München*, 1859.
(Misc. Zool. Pamphl. x. 26.)
- Maw (George).** A Journey to Morocco and Ascent of the Great Atlas. A Lecture delivered before the Birmingham and Midland Institute. 8vo, n. d.
- See HOOKER (J. D.).
- (**Henry Lister.**) Journal of a Passage from the Pacific to the Atlantic, crossing the Andes in the Northern Provinces of Peru, and descending the River Marañon, or Amazou. 8vo. *London*, 1829.
- Maximilian (Prinzen von Wied-Neuwied).** Abbildungen zur Naturgeschichte Brasiliens. Folio. *Weimar*, 1822-31.
- Verzeichniss der Reptilien, welche auf einer Reise im nördlichen America beobachtet wurden. 4to. *Dresden*, 1865.
- Reise nach Brasilien in den Jahren 1815 bis 1817. 2 vols. 4to. *Frankfurt-a.-M.*, 1820-21.
- Recueil de Planches coloriées d'Auimaux du Brésil. Folio. *Weimar*, 1822-31.

- Maximilian (Prinzen von Wied-Neuwied).** Reise in Brasilien.
3 vols. 4to. *München*, 1823-31.
- Beiträge zur Naturgeschichte von Brasilien. 6 vols. in 4.
8vo. *Weimar*, 1832-33.
- Ueber den *Quetz paleo* des Seba oder Merrems *Uromastix cyclurus*.
4to. *Bonn*, 1827.
- Mayer (Karl).** See HARTUNG (G.).
- Maynard (C. J.).** The Naturalist's Guide in collecting and preserving objects of Natural History, with a complete Catalogue of the Birds of Eastern Massachusetts.
8vo. *Boston*, 1873.
- Mayo (The Earl of).** Sport in Abyssinia; or, the Mareb and Taekazzee.
8vo. *London*, 1876.
- McCook (Henry C.).** The Natural History of the Agricultural Ant of Texas. A Monograph of the Habits, Architecture, and Structure of *Pogonomyrmex barbatus*.
8vo. *Philadelphia*, 1879.
- McCoy (Frederick).** Prodromus of the Zoology of Victoria. Figures and Descriptions of the Living Species of all Classes of the Victorian Indigenous Animals. (Decade i.)
8vo. *Melbourne*, 1878.
- Prodromus of the Palæontology of Victoria; or, Figures and Descriptions of Victorian Organic Remains. (Decade iii.)
Royal 8vo. *Melbourne*, 1876.
- McIntosh (W. C.).** The Marine Invertebrates and Fishes of St. Andrews.
4to. *Edinburgh*, 1875.
- A Monograph of the British Annelids. Pts. I., II. (*Ray Society*.)
Small folio. *London*, 1873-74.
- McLachlan (R.).** See BIOLOGIA CENTRALI-AMERICANA.
- McNair (Major Fred.).** Perak and the Malay "Sarong" and "Kris."
8vo. *London*, 1878.
- Meckel (J. F.).** Traité général d'Anatomie comparée; traduit de l'Allemand et augmenté de notes par MM. RIESTER, ALPH. SANSON et TH. SCHUSTER. Tom. I.-X.
8vo. *Paris*, 1828-38.
- Deutsches Archiv für die Physiologie. 14 vols.
8vo. *Halle*, 1815-32.
- Medlicott (H. B.) and Blanford (W. T.).** A Manual of the Geology of India, chiefly compiled from the Observations of the Geological Survey.
8vo. *Calcutta*, 1879.
- Meek (F. B.).** A Report on the Invertebrate Cretaceous and Tertiary Fossils of the Upper Missouri Country.
4to. *Washington*, 1876.
- and **Hayden (F. V.).** Geological Explorations on Kansas Territory.
8vo. *Philadelphia*, 1858.
(Misc. Zool. iii. 32, Geological.)
- Meigen (Johann W.).** Systematische Beschreibung der bekannten europäischen zweiflügeligen Insecten. Theil I.-X.
8vo. *Halle*, 1851-73.

- Meigs (Chas. D.).** A Memoir of Samuel George Morton, M.D.
8vo. *Philadelphia*, 1851.
(Misc. Zool. ii. 6, General.)
- **(J. Aitken).** Hints to Craniographers. 8vo. 1855.
(Misc. Zool. i. 23, Mammals.)
- Meisner (Carolus Fridericus).** De Amphibiorum quorundam papillis glandulisque femoralibus. 4to. *Basileæ*, 1832.
(Misc. Zool. Pamphl. ii. 1.)
- Melliss (John Charles).** St. Helena: a physical, historical, and topographical description of the Island, including its Geology, Fauna, Flora, and Meteorology. The Botanical plates from original drawings by Mrs. J. C. MELLISS. Royal 8vo. *London*, 1875.
- Melsheimer (Friedrich Ernst).** Catalogue of the described Coleoptera of the United States. Revised by S. S. HALDEMAN and J. L. LE CONTE. 8vo. *Washington*, 1853.
- Melville (A. G.).** Notes on the Vertebral Column of the *Iguanodon*. 4to. *London*, 1849.
(Misc. Zool. Pamphl. vii. 29.)
- See STRICKLAND (H. E.).
- Ménétrise (E.).** Catalogue Raisonné des Objets de Zoologie recueillis dans un Voyage au Caucase et jusqu'aux Frontières actuelles de la Perse. 4to. *St. Pétersbourg*, 1832.
- Enumeratio Corporum Animalium Musei Imperialis Academiae Scientiarum Petropolitanae.—Classis Insectorum, Ordo Lepidopterorum. Pars I. Lepidoptera Diurna. 8vo. *Petropoli*, 1855–63.
- Menge (A.).** Preussische Spinnen. Royal 8vo. *Danzig*, 1866.
- Mercier (Rev. L.).** See KOLDEWEY (KAPITAEN KARL).
- Merian (Marie Sibille).** Dissertation sur la Génération et les Transformations de Surinam: dans laquelle on traite des Vers et des Chenilles de Surinam, des Plantes, Fleurs et Fruits dont ils vivent et dans lesquelles on les a trouver. On y parle aussi des Crapaux, Lézards, Serpens, Araignées, et autres petits animaux du même pays, peints sur les lieux d'après nature et depuis gravés avec beaucoup de soin. On y a joint un Traité des changements des Poissons en Grenouilles et des Grenouilles en Poissons. Folio. *La Haye*, 1726.
- Merrem (Blasius).** Avium Rariorum et Minus Cognitarum Ieones et Descriptiones. 4to. *Lipsiæ*, 1786.
- Versuch eines Grundrisses zur Allgemeinen Geschichte und Natürlichen Eintheilung der Vögel. 4to. *Leipzig*, 1788.
- Versuch eines Systems der Amphibien. 8vo. *Marburg*, 1820.
- Mexique et dans l'Amérique Centrale. Mission Scientifique.** Voyage Géologique dans les Républiques de Guatemala et de Salvador. Par MM. A. DOLLFUS et E. DE MONT-SERRAT. 4to. *Paris*, 1868.
Reptiles et les Batraciens. Par AUGUSTE DUMÉRIL et M. BOCOURT. 4to. *Paris*, 1870–78.

Mexique et dans l'Amérique Centrale. Mission Scientifique.*Poissons.* Par MM. LÉON VAILLANT et BOCOURT.4to. *Paris*, 1875-77.*Xiphosures et les Crustacés.* Par ALPHONSE MILNE-EDWARDS.4to. *Paris*, 1873.*Mollusques Terrestres et Fluviales.* Par MM. B. FISCHER et H. CROSSE.4to. *Paris*, 1870.*Myriapodes.* Par MM. HENRI DE SAUSSURE et ALOIS HUMBERT.*Orthoptères.* Par M. HENRI DE SAUSSURE. 4to. *Paris*, 1870.**Meyen (F. J. F.).** Beiträge zur Zoologie gesammelt auf einer Reise um die Erde. 4to. *Breslau und Bonn*, 1834.**Meyer (Dr. Adolf Bernhard).** Uebersicht der von mir auf Neu-Guinea und den Inseln Jobi, Mysore und Mafoor im Jahre 1873 gesammelten Amphibien. 8vo. *Berlin*, 1874.

(Zool. Pamphl. E, No. 3.)

—— Anthropologische Mittheilungen über die Papuas von Neu-Guinea.

8vo. *Wien*, 1854.

(Zool. Pamphl. E, No. 2.)

—— Vögel Neu-Guineas. 8vo. 1873-75.

—— Notizen über Glauben und Sitten der Papúas des Mafoor'schen Stammes auf Neu-Guinea. 8vo. *Dresden*, 1875.

(Zool. Pamphl. H, No. 8.)

—— See Dresden, Zoologischen Museum zu.

—— (Bernhard). Kurze Beschreibung der Vögel Liv- und Esthlands. 8vo. *Nürnberg*, 1815.—— and Wolf (Prof. Dr.). Taschenbuch der deutschen Vögelkunde, oder kurze Beschreibung aller Vögel Deutschlands. 3 vols. 8vo. *Frankfurt-am-Main*, 1810-22.—— (H. A.) und Möbius (K.). Fauna der Kieler Bucht. 2 vols. Folio. *Leipzig*, 1865-72.—— (H. L.). Coloured Illustrations of British Birds and their Eggs. 7 vols. 8vo. *London*, 1857.**Miall (L. C.) and Greenwood (F.).** The Anatomy of the Indian Elephant. 8vo. *London*, 1878.**Michelotti (Giovanni).** Saggio Storico dei Rizopodi caratteristici dei terreni sopraeretaei. 4to. *Modena*, 1841.

(Misc. Zool. Pamphl. vi. 12.)

Middendorf (A. Th. v.). Reise in den äussersten Norden und Osten Sibiriens. Band II. Zoologie. Band IV. Uebersicht der Natur Nord- und Ost-Sibiriens. 4to. *St. Petersburg*, 1851-67.**Miers (Edward J.).** See 'Erebus' and 'Terror.'**Mikan (J. C.).** Delectus Floræ et Faunæ Brasiliensis.Folio. *Vindobonæ*, 1820.**Miklucho-Maclay (N. von).** Beiträge zur vergleichenden Neurologie der Wirbelthiere. Parts I., II. 4to. *Leipzig*, 1870.

Milet-Mureau (M. L. A.). *See* Pérouse.

Miller (Hugh). *The Testimony of the Rocks; or Geology in its bearings on the Two Theologies, Natural and Revealed.* 8vo. *Philadelphia*, 1854.
(Misc. Zool. iii. 29, Geological.)

——— **(J. F.).** *Cimelia Physica.* Figures of rare and curious Quadrupeds, Birds, &c., together with several of the most elegant Plants engraved and coloured from the subjects themselves; with descriptions by GEORGE SHAW, M.D. Folio. *London*, 1796.

——— **(Samuel H.) and Skertchley (Sydney, B. J.).** *The Fenland Past and Present.* Royal 8vo. *London*, 1878.

Millière (P.). *Iconographie et Description de Chenilles et Lépidoptères inédits.* 2 vols. 8vo. *Lyon*, 1859.

Milne-Edwards (Alphonse). *Recherches Anatomiques et Paléontologiques pour servir à l'Histoire des Oiseaux Fossiles de la France.* 4 vols. 4to. *Paris*, 1867-71.

——— *Recherches Anatomiques, Zoologiques et Paléontologiques sur la famille des Chevrotains.* 4to. *Paris*, 1864.

——— *Remarques sur des Ossemens du Dronte (Didus ineptus) nouvellement recueillis à l'Île Maurice.* 4to. *Paris*, 1866.

——— *Rapport sur les progrès récents des Sciences Zoologiques en France.* Royal 8vo. *Paris*, 1867.

——— *Observations sur quelques points de l'Embryologie des Lémuriens et sur les Affinités Zoologiques de ces animaux.* 8vo. *Paris*, 1871.
(Zool. Pamphl. H, No. 2.)

——— *Observations sur le Stéréocère de Gall.* 8vo. *Paris*, 1868.
(Zool. Pamphl. H, No. 2 A.)

——— *Observation sur les Caractères Ostéologiques des principaux Groupes de Psittacides.* 8vo. *Paris*, 1866.
(Zool. Pamphl. H, No. 3.)

——— *Révision du Genre Callianassa (Lcach) et description de plusieurs espèces de ce Groupe.* 4to. *Paris*, 1870.
(MILNE-EDWARDS, Zool. Pamphl. No. 1.)

——— *Description de quelques Crustacés nouveaux de la Famille des Portuuiens.* 4to. *Paris*, 1869.
(Ibid. No. 2.)

——— *Note sur quelques nouvelles espèces du Genre Sesarma (Say).* 4to. *Paris*, 1870.
(Ibid. No. 3.)

——— *Note sur une nouvelle espèce de Semnophthèque provenant de la Cochinchine.* 4to. *Paris*, 1870.
(Ibid. No. 4.)

——— *See* MEXIQUE, Mission Scientifique.

——— *See* GRANDIDIER (ALF.), *Histoire, &c., de Madagascar.*

——— **(Henri).** *Éléments de Zoologie, ou Leçons sur l'Anatomie, la Physiologie, la Classification et les Mœurs des Animaux.* 2 vols. 8vo. *Bruxelles*, 1837.

Milne-Edwards (Henri). Observations sur la Structure de la Méduse marsupiale ou Carybdée marsupiale de Péron et Lesueur.

8vo. *Paris*, 1833.

(Misc. Zool. Pamphl. i. 16, 8vo.)

—— Description des genres Glaucothoé, Sicyonic, Sergeste et Acète, de l'ordre des Crustacés décapodes.

8vo. *Paris*, 1830.

(Misc. Zool. Pamphl. i. 8, 8vo.)

—— Catalogue de la Collection Entomologique. Classe des Insectes. Ordre des Coléoptères. Muséum d'Histoire Naturelle de Paris. Tome I.

8vo. *Paris*, 1850.

—— Observations sur les changements de forme que divers Crustacés éprouvent dans le jeune âge.

8vo. *Paris*, 1835.

(Misc. Zool. i. 1, Invertebrata.)

—— Rapport sur l'Empoisonnement des Rivières, adressé à M. le Ministre de l'Agriculture et du Commerce.

8vo. *Paris*, 1850.

(Misc. Zool. vii. 6, Reptiles and Fishes.)

—— Histoire naturelle des Crustacés. 3 tomes.

8vo. *Paris*, 1834–40.

—— Leçons sur la Physiologie et l'Anatomie comparée de l'Homme et des Animaux. 8 vols.

8vo. *Paris*, 1857–63.

—— See AUDOUIN (J. V.). Recherches sur l'Hist. nat. littorale de la France.

—— and **Haime (Jules)**. Monograph of the British Fossil Corals. (*Palæont. Soc.*)

4to. *London*, 1850–54.

—— et **Milne-Edwards (Alphonse)**. Recherches pour servir à l'Histoire naturelle des Mammifères, comprenant des considérations sur la classification de ces animaux. Text and Atlas.

4to. *Paris*, 1868–74.

Miram (Eduard). Ueber den eigenthümlichen Bau des Gehörganges bei einigen Säugethieren aus der Ordnung der Nager. 8vo. *Moscow*, 1840.

(Misc. Zool. i. Mammals.)

Mitchell (Major T. L.). Three Expeditions into the Interior of Eastern Australia. Second Edition. 2 vols.

8vo. *London*, 1839.

Mivart (St. George). Evolution and its Consequences. A Reply to Professor HUXLEY.

8vo. *London*, 1872.

(Zool. Pamphl. B, No. 3.)

—— Lessons in Elementary Anatomy.

12mo. *London*, 1873.

—— On the Genesis of Species.

8vo. *London*, 1871.

M. J. Sketch of the Natural History of the Neighbourhood of Norwich.

Folio. *Edinburgh*, 1839.

(Zool. Pamphl. 8.)

M'Kendrick (J. G.). Outlines of Physiology in its relations to Man.

Small 8vo. *Glasgow*, 1878.

Möbius (Dr. Karl). Die Echten Perlen. Ein Beitrag zur Luxus-, Handels-, und Naturgeschichte derselben.

4to. *Hamburg*, 1858.

- Möbius (Dr. Karl).** Die äusseren Lebensverhältnisse der Seethiere.
8vo. *Frankfurt-a.-M.*, 1877.
(Zool. Pamphl. I, No. 9.)
——— *See* MEYER (H. A.).
- Mohnike (Dr. Otto).** Banka und Palembang nebst Mittheilungen über
Sumatra im Allgemeinen. 8vo. *Münster*, 1874.
- Mohr (Edward).** *See* D'ANVERS (N.).
——— (N.). Forsög till en Islandsk Naturlistorie. 8vo. *Kjöbenhavn*, 1786.
- Molin (Raffaele).** Il sottordine degli Acrofalli. Folio. *Venezia*, 1861.
——— Sugli stomachi degli Uccelli Sudi anatomico-morfologici.
Folio. *Wien*, 1852.
- Molina (Giovanni Ignazio).** Saggio sulla Storia Naturale del Chili.
8vo. *Bologna*, 1782.
——— Second Edition. 4to. *Bologna*, 1810.
- Moll (L.) et Gayot (E.).** La Connaissance générale du Bœuf. 2 vols.
8vo. *Paris*, 1860.
- Möller (Dr. L.).** Die Abhängigkeit der Insceten von ihrer Umgebung.
8vo. *Leipzig*, 1867.
(Zool. Pamphl. C, No. 3.)
- Mommsen (August).** Griechische Jahreszeiten. Heft I.—III.
8vo. *Schleswig*, 1873–75.
- Montagu (Geo.).** Ornithological Dictionary of British Birds. A New
Edition. With a plan of study, and many new articles and original
observations. By JAMES RENNIE. 8vo. *London*, 1833.
——— Reprinted and incorporating the additional Species described by
Selby Yarrell, in all three editions, and in Natural History Journals.
Compiled and edited by EDWARD NEWMAN. 8vo. *London*, 1866.
- Monteiro (J. J.).** Angola and the River Congo. 2 vols.
8vo. *London*, 1875.
- Montigny (Ch.).** Résumé des Observations Météorologiques faites à
Namur en 1852. 4to. *Bruzelles*, 1853.
(Misc. Zool. Pamphl. ix. 11.)
- Mont-Serrat (E. de).** *See* MEXIQUE, Mission Scientifique.
——— (G. Peter). British Birds systematically arranged in five tables,
showing the comparative Distribution and periodical Migrations, and
giving an outline of the geographical range of 376 Species.
Sm. fol. *London*, 1879.
- Moore (Frederic).** *See* HORSFIELD (THOMAS).
——— *See* MUSEUMS (East India Company).
——— (John). Columbarium; or, the Pigeon-House. Being an Intro-
duction to a Natural History of Tame Pigeons. 8vo. *London*, 1775.
Reprinted by W. B. TEGETMEIER, F.Z.S. (1879).
- Moquin-Tandon (Alfred).** Ornithologie Canarienne. *See* WEBB
(P. B.).
- Moreau-Saint-Mery (L. E.).** *See* AZARA (DON FELIX DE).

Mörch (O. A. L.). *Catalogus Conehyliorum quæ reliquit D. Alphonso D'Aguirra et Gadea Comes de Yoldi.* 8vo. *Hafniae*, 1852.

——— *Quelques Mots sur un Arrangement des Mollusques Pulmonés Terrestres (Géophiles, Fér.) basé sur le Système Naturel.* 8vo. *Paris*, 1865.

(MÖRCH, Zool. Pamphl. No. 1.)

——— *Faunula Molluscorum Islandiæ. Oversigt over Islands Bløddyr.* 8vo. *Kjöbenhavn*, 1868.

(Ibid. No. 2.)

——— *Synopsis Molluscorum a el. J. Reinhardt lectorum in circumnavigatione orbis terrarum Danicæ navis Galathea dictæ.* 8vo. *Kjöbenhavn*, 1872.

(Ibid. No. 4.)

——— *Tillæg til 'Faunula Molluscorum Insularum Færøensium.'* 8vo. *Kjöbenhavn*, 1868.

(Ibid. No. 3.)

Morelet (Arthur). *Voyage dans l'Amérique Centrale, l'Île de Cuba et le Yucatan.* 2 vols. 8vo. *Paris*, 1857.

——— *Notice sur l'Histoire Naturelle des Azores, suivie d'une description des Mollusques terrestres de cet Archipel.* 8vo. *Paris*, 1860.

——— *Voyage dans les Royaumes d'Angola et de Benguela. Mollusques Terrestres et Fluviatiles.* 4to. *Paris*, 1868.

Moresby (Capt. John). *New Guinea and Polynesia. Discoveries and Surveys in New Guinea and the D'entrecasteaux Islands, a Cruise in Polynesia, and Visits to the Pearl-shelling Stations in Torres' Straits of H.M.S. 'Basilisk.'* 8vo. *London*, 1876.

Morgan (Lewis H.). *The American Beaver and his Works.* 8vo. *London*, 1868.

——— (E. Delmar). See PREJEVALSKY (LIEUT.-COL. N.).

Morrell (G. H.). *Student's Manual of Comparative Anatomy and Guide to Dissection. Part II., Section 1, Aves.* 8vo. *London*, 1870.

——— (Thos., LL.D.). *An Abridgment of AINSWORTH'S Latin Dictionary (13th Edition), materially improved by JOHN CAREY, LL.D.* 8vo. *London*, 1834.

Morris (Beverley R.). *British Game Birds and Wild Fowl.* 4to. *London*, 1855.

——— (Rev. F. O.). *History of British Birds.* 5 vols. Royal 8vo. *London*, 1866.

——— (John). *A Catalogue of British Fossils: comprising the Genera and Species hitherto described with references to their Geological Distribution and to the localities in which they have been found. Second Edition.* 8vo. *London*, 1854.

——— and **Lycett (John).** *Monograph of the Mollusca from the Great Oolite, chiefly from Minchinhampton and the Coast of Yorkshire. (Palæont. Soc.)* 4to. *London*, 1851-63.

- Mortemort-Boisse (de).** Des Races Ovines de l'Angleterre, ou Guide de l'éleveur des Moutons à longue laine. 8vo. *Boulogne-sur-mer*, 1827.
(Misc. Zool. i. No. 1, Mammals.)
- Morton (Samuel George).** Synopsis of the Organic Remains of the Cretaceous Group of the United States; to which is added an Appendix containing a tabular view of the Tertiary Fossils hitherto discovered in North America. 8vo. *Philadelphia*, 1834.
- Crania Americana; or a Comparative View of the Skulls of various aboriginal nations of North and South America; to which is prefixed an Essay on the Varieties of the Human Species. Folio. *Philadelphia*, 1839.
- Crania Ægyptiaca; or, Observations on Egyptian Ethnography, derived from Anatomy, History, and the Monuments. 4to. *Philadelphia*, 1844.
- Description of some new Species of Organic Remains of the Cretaceous Group of the United States, with a tabular view of the Fossils hitherto discovered in that Formation. 8vo. *Philadelphia*, 1842.
(Misc. Zool. iii. 4, Geological.)
- An Inquiry into the distinctive Characters of the Aboriginal Race of America. 8vo. *Philadelphia*, 1844.
(Misc. Zool. i. 8, Mammals.)
- On a supposed new Species of Hippopotamus (*Hippopotamus minor*). 8vo. *Philadelphia*, 1844.
(Misc. Zool. i. 5, Mammals.)
- Description of the Head of a Fossil Crocodile from the Cretaceous Strata of New Jersey. 8vo. *Philadelphia*, 1844.
(Misc. Zool. i. 6, Mammals.)
- Observations on a Second Series of Ancient Egyptian Crania. 8vo. *Philadelphia*, 1844.
(Misc. Zool. i. 7, Mammals.)
- Some Observations on the Ethnography and Archaeology of the American Aborigines. 8vo. *New Haven*, 1846.
(Misc. Zool. i. 9, Mammals.)
- Hybridity in Animals and Plants, considered in reference to the question of the Unity of the Human Species. 8vo. *New Haven*, 1847.
(Misc. Zool. i. 27, Mammals.)
- Observations on the size of the Brain in various Races and Families of Man. 8vo. *Philadelphia*, 1849.
(Misc. Zool. i. 30, Mammals.)
- Catalogue of Skulls of Man and the inferior Animals in his Collection. Third edition. 8vo. *Philadelphia*, 1849.
(Misc. Zool. i. 31, Mammals.)
- Additional Observations on a new living Species of Hippopotamus of Western Africa (*Hippopotamus liberiensis*). 4to. *Philadelphia*, 1849.
(Misc. Zool. Pamphl. vii. 35.)

- Morton (Samuel George).** Letter to the Rev. John Bachman, D.D., on the question of Hybridity of Animals, considered in reference to the Unity of the Human Species. 8vo. *Charleston*, 1850.
(Misc. Zool. ii. 1, General.)
- Moseley (H. N.).** Notes by a Naturalist on the 'Challenger,' being an Account of various Observations made during the Voyage of H.M.S. 'Challenger' round the World, in the years 1872-6. 8vo. *London*, 1879.
- (**Sir Oswald**). The Natural History of Tutbury, together with the Fauna and Flora of the District surrounding Tutbury and Burton-on-Trent. By EDWIN BROWN. Royal 8vo. *London*, 1863.
- Mosenthal (Julius de) and Harting (J. E.).** Ostriches and Ostrich Farming. 8vo. *London*, 1877.
- Motley (James) and Dillwyn (Lewis Llewellyn).** Contributions to the Natural History of Labuan and the adjacent Coasts of Borneo. 8vo. *London*, 1855.
- Mueller (Baron Ferd. von).** Select Plants readily eligible for Industrial Culture or Naturalization in Victoria. 8vo. *Melbourne*, 1876.
- Mühle (H. Graf von).** Beiträge zur Ornithologie Griechenlands. 8vo. *Leipzig*, 1844.
- Monographie der europäischen Sylvien.
Text 8vo, and 4to plates. *Regensburg*, 1856.
- Muhr (Dr. Josef).** Ueber die Mundtheile der Orthoptera. Ein Beitrag zur Vergleichenden Anatomie. 8vo. *Prag*, 1877.
- Müller (Fritz).** Facts and Arguments for Darwin, with Notes by the Author. Translated by W. S. DALLAS. 8vo. *London*, 1869.
- (**J.**). Ueber die bisher unbekannten typischen Verschiedenheiten der Stimmorgane der Passerinen. 4to. *Berlin*, 1847.
- Ueber die fossilen Reste der Zeuglodonten von Nordamerika, mit Rücksicht auf die europäischen Reste aus dieser Familie. Folio. *Berlin*, 1849.
- and **Henle (J.).** Systematische Beschreibung der Plagiostomen. Folio. *Berlin*, 1841.
- (**J. W. von**). Beiträge zur Ornithologie Afrika's. 4to. *Stuttgart*, 1853.
- Reisen in den Vereinigten Staaten, Canada und Mexico. 3 vols. 8vo. *Leipzig*, 1864-65.
- (**Otho F.**). Zoologia Danica, seu Animalium Daniæ et Norvegiæ rariorum ac minus notorum Descriptiones et Historia. 4 vols. in 2. Folio. *Havnia*, 1788-1806.
- (**Salomon**). Over de Zoogdieren van den Indischen Archipel. Folio. *Leiden*, 1840.
- Reizen en Onderzoekingen in den Indischen Archipel, gedaan op last der Nederlandsche Indische Regering, tussehen de Jahren 1828 en 1836. 2 vols. 8vo. *Amsterdam*, 1857.

- Müller (Salomon).** Bijdragen tot de kennis van Sumatra, bijzonder in Geschiedkundig en Ethnographisch Opzigt. 8vo. *Leiden*, 1846.
- Mullins (J. D.).** Birmingham Free Libraries : Catalogue of the Reference Department. 8vo. *Birmingham*, 1872.
- Mulsant (E.).** Histoire Naturelle des Coléoptères de France. 5 vols. 8vo. *Paris*, 1839-68.
- et **Verreaux (E.).** Histoire Naturelle des Oiseaux-Mouches ou Colibris. Tome I.-IV. 4to. *Lyon, Genève, Bâle*, 1874-77.
- et **Verreaux (Jules) et Verreaux (Édouard).** Essai d'une Classification Méthodique des Trochilidés ou Oiseaux-Mouches. 8vo. *Paris*, 1865.
- Munnich (J.).** See Catalogues. Catalogus Bibliothecæ Bataviæ.
- Murie (James).** Notes on some diseased Dental Conditions in Animals. 8vo. *London*, 1869.
(MURIE, Zool. Pamphl. No. 1.)
- On some abnormal and diseased Dental Conditions in Animals. 8vo. *London*, 1870.
(Ibid. No. 2.)
- On Risso's Grampus. 8vo. *Cambridge*, 1870.
(Ibid. No. 3.)
- Notes on the white-beaked Bottlenose (*Lagenorhynchus albirostris*, Gray). 8vo. *London*, 1870.
(Ibid. No. 7.)
- On the Malayan Tapir. 8vo. *Cambridge*, 1871.
(Ibid. No. 5.)
- On the Systematic Position of the *Sivatherium giganteum* of Falconer and Cautley. 8vo. *Hertford*, 1871.
(Ibid. No. 4.)
- On the Sternum and Viscera of Pell's Owl. 8vo. *Cambridge*, 1871.
(Ibid. No. 6.)
- On the Horns, Viscera, and Muscles of the Giraffe; with a Record of the post-mortem Examination of two Specimens killed by a fire. 8vo. *London*, 1872.
(Ibid. No. 8.)
- On the Skin, &c., of the Rhytina, suggested by a recent Paper of Dr. A. Brandt's. 8vo. *London*, 1872.
(Ibid. No. 9.)
- Murray (Andrew).** The Geographical Distribution of Mammals. 4to. *London*, 1866.
- Economic Entomology. Aptera. 8vo. *London*, n. d.
- (A. W.) and **Macfarlane (S.).** Journey of a Missionary Voyage to New Guinea. 8vo. *London*, 1872.
- Musée Entomologique Illustré, Histoire Naturelle Iconographique des Insectes.** Tome I.-III. 4to. *Paris*, 1876-78.

MUSEUMS.

ASHMOLEAN MUSEUM.

- A Catalogue of the *Ashmolean Museum*, descriptive of the Zoological Specimens, Antiquities, Coins, and miscellaneous Curiosities.
8vo. *Oxford*, 1836.

BIRMINGHAM MUSEUM.

- A Systematic Catalogue of British Birds, intended as a Guide to the Ornithological Department of the Birmingham Museum of Natural History.
8vo. *Birmingham*, 1832.
(Misc. Zool. vi. 1, Birds.)

BRIGHTON MUSEUM.

- Catalogue of the Cases of Birds in the Dyke Road Museum, Brighton; giving a few descriptive notes and the localities in which the specimens were found. By E. T. BOOTH.
8vo. *Brighton*, 1876.

BRITISH MUSEUM.

MISCELLANEOUS.

- A Guide to the Exhibition Rooms of the Department of Natural History and Antiquities in the British Museum. 8vo. *London*, 1866-1874-1877.
List of Additions made to the Collections in the British Museum in the year 1834.
8vo. *London*, 1837.

MAMMALS.

- Catalogue of the Seals and Whales in the British Museum by JOHN EDWARD GRAY. Second edition. 8vo. *London*, 1866.
——— Supplement. 8vo. *London*, 1871.
Catalogue of Monkeys, Lemurs, and Fruit-eating Bats in the Collection of the British Museum, by J. E. GRAY. 8vo. *London*, 1870.
Catalogue of the Bones of Mammalia in the Collection of the British Museum, by EDWARD GERRARD. 8vo. *London*, 1862.
List of the Specimens of Mammalia in the Collection of the British Museum. 12mo. *London*, 1843.
Catalogue of Carnivorous, Pachydermatous, and Edentate Mammalia in the British Museum, by J. E. GRAY. 8vo. *London*, 1869.
Catalogue of the Chiroptera in the Collection of the British Museum, by GEORGE EDWARD DOBSON, M.A. 8vo. *London*, 1878.
Catalogue of the Specimens of Mammalia in the Collection of the British Museum. Part I. *Cetacea*. 12mo. *London*, 1850.
Catalogue of *Ruminant Mammalia* (*Pecora*, Linn.) in the British Museum, by J. E. GRAY. 8vo. *London*, 1872.

MAMMALS AND BIRDS.

- Catalogue of the Specimens and Drawings of Mammalia and Birds of Nepaul and Thibet, presented by B. H. Hodgson, Esq., to the British Museum. 12mo. *London*, 1846.

Catalogue of the Specimens and Drawings of Mammalia and Birds, Reptiles and Fishes, of Nepaul, Sikim, and Thibet, presented by B. H. Hodgson, Esq., to the British Museum, by J. E. GRAY and G. R. GRAY. Second edition. 12mo. London, 1863.

Catalogue of the Mammalia and Birds of New Guinea in the Collection of the British Museum, by J. E. GRAY and G. R. GRAY.

8vo. London, 1859.

List of the Osteological Specimens in the Collection of the British Museum.

12mo. London, 1847.

BIRDS.

List of the Specimens of Birds in the Collection of the British Museum.

Part I. *Accipitres*.

12mo. London, 1844.

Catalogue of Genera and Subgenera of Birds, by GEORGE ROBERT GRAY.

12mo. London, 1855.

Catalogue of the Birds of the Tropical Islands of the Pacific Ocean in the Collection of the British Museum, by G. R. GRAY.

8vo. London, 1859.

List of the Specimens of Birds in the Collection of the British Museum.

Part II. Section I. *Fissirostres*.

12mo. London, 1848.

List of the Specimens of Birds in the Collection of the British Museum.

Part III. *Gallinæ*, *Grallæ*, and *Anseres*.

12mo. London, 1844.

List of the Specimens of Birds in the Collection of the British Museum.

By G. R. GRAY :—

Part I. *Accipitres*.

12mo. London, 1844.

Part II. Section 1. *Fissirostres*.

12mo. London, 1848.

Part III. *Gallinæ*, *Grallæ*, and *Anseres*.

12mo. London, 1844.

Part III. Section 2. *Psittacidæ*.

12mo. London, 1859.

Part III. Sections 3 & 4. *Capitonidæ* and *Picidæ*.

12mo. London, 1868.

Part IV. *Columbæ*.

12mo. London, 1856.

Part V. *Gallinæ*.

12mo. London, 1867.

Catalogue of Birds in the British Museum, by R. BOWDLER SHARPE. Vols.

I.—IV.

8vo. London, 1874–79.

REPTILES.

Catalogue of the Specimens of Lizards in the Collection of the British Museum, by JOHN EDWARD GRAY. 12mo. London, 1845.

Catalogue of Shield Reptiles in the Collection of the British Museum.

Part I. *Testudinata* (Tortoises), by J. E. GRAY. 4to. London, 1855.

——— Supplement. Part I. 4to. London, 1870.

Catalogue of the Specimens of Snakes in the Collection of the British Museum, by JOHN EDWARD GRAY. 12mo. London, 1849.

Catalogue of the Tortoises, Crocodiles, and Amphisbœnians in the Collection of the British Museum. 12mo. London, 1844.

Catalogue of the *Batrachia salientia* in the Collection of the British Museum, by ALBERT GÜNTHER. 8vo. London, 1858.

Catalogue of the Colubrine Snakes in the Collection of the British Museum,
by ALBERT GÜNTHER. 12mo. London, 1858.

Catalogue of the Specimens of Amphibia in the Collection of the British
Museum. Part II. *Batrachia gradientia*. Vertebrata.
12mo. London, 1850.

The Gigantie Land-Tortoises (Living and Extinct) in the Collection of the
British Museum, by ALBERT C. L. GÜNTHER. 4to. London, 1877.

Hand-List of the Specimens of Shield Reptiles in the British Museum, by
JOHN EDWARD GRAY. 8vo. London, 1873.

Descriptive and Illustrated Catalogue of the Fossil Reptilia of South Africa
in the Collection of the British Museum, by RICHARD OWEN, C.B.
4to. London, 1876.

FISHES.

Catalogue of Fishes in the Collection of the British Museum, by Dr. ALBERT
GÜNTHER. Vols. I.-VIII. 8vo. London, 1859-70.

Catalogue of Apodal Fish in the Collection of the British Museum, by Dr.
KAUP. 8vo. London, 1856.

List of the Specimens of Fish in the Collection of the British Museum.
Part I. *Chondropterygii*. 12mo. London, 1851.

CRUSTACEA.

List of the Specimens of Crustacea in the Collection of the British Museum.
By J. E. GRAY. 12mo. London, 1847.

Catalogue of the Specimens of Amphipodous Crustacea in the Collection of
the British Museum, by C. SPENCE BATE. 8vo. London, 1862.

MOLLUSCOUS ANIMALS AND SHELLS.

Catalogue of the Collection of Mazatlan Shells in the Collection of the
British Museum, collected by Frederick Reigen; described by PHILIP P.
CARPENTER. 12mo. London, 1857.

List of the Shells of Cuba in the Collection of the British Museum, collected
by Ramon de la Sagra; described by ALCIDE D'ORBIGNY.
12mo. London, 1854.

List of the Shells of South America in the Collection of the British Museum,
collected and described by ALCIDE D'ORBIGNY. 12mo. London, 1854.

List of the Mollusca in the Collection of the British Museum. Part I. *Volutidae*;
Part II., *Olividae*, by JOHN EDWARD GRAY. 12mo. London, 1855-65.

List of the Mollusca and Shells in the Collection of the British Museum, col-
lected and described by EYDOUX and SOULEYET. 12mo. London, 1855.

Guide to the Systematic Distribution of Mollusca in the Collection of the
British Museum. Part I., by JOHN EDWARD GRAY.
8vo. London, 1857.

Nomenclature of Molluscos Animals and Shells in the Collection of the
British Museum. Part I. *Cyclophoridae*, by JOHN EDWARD GRAY.
12mo. London, 1850.

- Catalogue of *Phaneropneumona*, or Terrestrial Operculated Mollusca, by L. PFEIFFER, of Cassel. 12mo. London, 1852.
- Catalogue of the Bivalve Mollusca in the Collection of the British Museum.
Part I. *Placentalæ* and *Anomiadæ*. 12mo. London, 1850.
- Catalogue of the Mollusca in the Collection of the British Museum. Part I. *Cephalopoda Antepedia*, by J. E. GRAY. 12mo. London, 1849.
Part II. *Pteropoda*, by J. E. GRAY. 12mo. London, 1850.
Part IV. *Brachipoda ancylopoda* or Lamp Shells, by S. P. WOODWARD. 12mo. London, 1853.
- Catalogue of *Auriculidæ*, *Proserpinidæ*, and *Truncatellidæ* in the Collection of the British Museum, by Dr. LOUIS PFEIFFER. 12mo. London, 1857.
- Catalogue of *Pulmonata* or Air-breathing Mollusca in the Collection of the British Museum, by Dr. LOUIS PFEIFFER. 12mo. London, 1855.

MYRIAPODA.

- List of the Specimens of Myriapoda in the Collection of the British Museum. 12mo. London, 1844.

INSECTS.

(Coleopterous Insects.)

- List of the Specimens of Coleopterous Insects in the Collection of the British Museum. Vol. IX. 12mo. London, 1854.
- Part I. *Cucujidæ*, by FREDERICK SMITH.
Part II. *Hydrocanthari*, by ADAM WHITE and Dr. SCHAUM, of Stettin.
Part III. *Buprestidæ*, by ADAM WHITE.
Part IV. *Cleridæ*, by ADAM WHITE.
(Part V. missing.)
Part VI. *Passalidæ*, by FREDERICK SMITH.
Part VII., VIII. *Longicornia*, 1, 2, by ADAM WHITE.
- Catalogue of Coleopterous Insects of the Canaries in the Collection of the British Museum, by T. VERNON WOLLASTON. 8vo. London, 1864.
- Catalogue of Coleopterous Insects in the Collection of the British Museum.
Part IX. *Cassididæ*, by CHARLES H. BOHEMAN. 12mo. London, 1856.
- Catalogue of the Coleopterous Insects of Madeira in the Collection of the British Museum, by T. VERNON WOLLASTON. 8vo. London, 1857.
- Catalogue of the Halticidæ in the Collection of the British Museum, by the Rev. HAMLET CLARKE. Part I. *Physapodes* and *Ædipodes*. 8vo. London, 1860.
- Catalogue of the Hispidæ in the Collection of the British Museum. Part I., by JOSEPH S. BALY. 8vo. London, 1858.

(Orthopterous Insects.)

- Catalogue of Orthopterous Insects in the Collection of the British Museum.
Part I. *Phasmidæ*, by JOHN OBADIAH WESTWOOD. 4to. London, 1859.
- Catalogue of Specimens of Blattariæ in the Collection of the British Museum, by F. WALKER. 8vo. London, 1868.

Catalogue of Specimens of *Dermaptera Saltatoria* and Supplement to the *Blattariæ* in the Collection of the British Museum, by F. WALKER.
8vo. London, 1869.

Catalogue of the Specimens of *Dermaptera Saltatoria* in the Collection of the British Museum, by F. WALKER. Parts I.-V. 8vo. London, 1869-71.

(*Neuropterous Insects.*)

Catalogue of the Specimens of Neuropterous Insects in the Collection of the British Museum. 12mo. London, 1852-58.

Part I. *Phryganides*, *Perlides*; Part II. *Sialidæ*, *Nemopterides*; Part III. *Termitidæ*, *Ephemeridæ*; Part IV. *Odonata*; by FRANCIS WALKER; and Part I. *Termitina*, by H. HAGEN.

(*Hymenopterous Insects.*)

List of the Specimens of Hymenopterous Insects in the Collection of the British Museum, by FREDERICK SMITH. 12mo. London, 1853-59.

Parts I., II. *Andrenidæ* and *Apidæ*.

Part III. *Mutillidæ* and *Pompilidæ*.

Part IV. *Sphægidæ*, *Larridæ*, and *Crabronidæ*.

Part V. *Vespidæ*.

Part VI. *Formicidæ*.

Part VII. *Dorylidæ* and *Thynnidæ*.

(*Homopterous Insects.*)

List of the Specimens of Homopterous Insects in the Collection of the British Museum. Parts I.-IV., and Supplement, by FRANCIS WALKER.

12mo. London, 1850-58.

(*Hemipterous Insects.*)

Catalogue of the Specimens of Hemiptera Heteroptera in the Collection of the British Museum.

Parts I., II., *Scutata*, by FRANCIS WALKER. 8vo. London, 1867.

Parts III., IV., by FRANCIS WALKER. 8vo. London, 1868-71.

List of the Specimens of Hemipterous Insects in the Collection of the British Museum. Parts I. and II., by W. S. DALLAS.

12mo. London, 1851-52.

(*Lepidopterous Insects.*)

Catalogue of Diurnal Lepidoptera of the family *Satyridæ* in the Collection of the British Museum, by A. G. BUTLER. 8vo. London, 1868.

Catalogue of the Diurnal Lepidoptera described by Fabricius in the Collection of the British Museum, by A. G. BUTLER. London, 1869.

List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Parts I., II., and Appendix. 12mo. London, 1844-48.

Catalogue of Lepidopterous Insects in the Collection of the British Museum.

Part I. *Papilionidæ*, by G. R. GRAY. 4to. London, 1852.

List of the Specimens of Lepidopterous Insects in the Collection of the British Museum. Parts I.-VII., *Lepidoptera Heterocera*, by FRANCIS WALKER.

12mo. London, 1854-56.

List of the Specimens of Lepidopterous Insects, &c. :—

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 12mo. London, 1856–58.
 Part XVI. *Deltoïdes*, by FRANCIS WALKER. 12mo. London, 1858.
 Part XVII.—XIX. *Pyrilides*, by FRANCIS WALKER.
 12mo. London, 1859.
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 Part XXVII. *Crambites*, and *Tortricites*, by FRANCIS WALKER.
 12mo. London, 1863.
 Parts XXVIII.—XXX. *Tortricites* and *Tineites*, by FRANCIS WALKER.
 12mo. London, 1863–64.
 Parts XXXI.—XXXV. Supplements, by FRANCIS WALKER.
 12mo. London, 1864–66.

Illustrations of Typical Specimens of *Lepidoptera Heterocera* in the Collection of the British Museum. Parts I., II., by ARTHUR G. BUTLER.

4to. London, 1877–78.

(Dipterous Insects.)

- List of the Specimens of Dipterous Insects in the Collection of the British Museum. Parts I.—IV., V., suppl. 1; VI., suppl. 2; VII., suppl. 3, by FRANCIS WALKER. 12mo. London, 1848–55.

ANNELIDA.

- Catalogue of the Species of Entozoa, or Intestinal Worms, in the Collection of the British Museum, by Dr. BAIRD. 12mo. London, 1853.

RADIATED ANIMALS.

- Catalogue of Marine Polyzoa in the Collection of the British Museum. Parts I. and II. *Cheilostomata*. 12mo. London, 1852–54.
 Part III. *Cyclostomata*, by GEORGE BUSE. 8vo. London, 1875.
 Catalogue of the recent Echinida, or Sea Eggs, in the Collection of the British Museum. Part I. *Echinida irregularia*, by JOHN EDWARD GRAY. 12mo. London, 1855.
 Catalogue of Lithophytes, or Stony Corals, in the Collection of the British Museum, by J. E. GRAY. 8vo. London, 1870.
 Catalogue of Sea Pens, or Pennatulariidæ, in the Collection of the British Museum, by J. E. GRAY. 8vo. London, 1870.

BRITISH ANIMALS.

List of the Specimens of British Animals in the Collection of the British Museum.

- Part I. Radiata, by JOHN EDWARD GRAY. 12mo. London, 1848.
 Part II. Sponges, by JOHN EDWARD GRAY. 12mo. London, 1848.
 Part III. Birds, by GEORGE ROBERT GRAY. 12mo. London, 1850.
 Part IV. *Crustacea*, by ADAM WHITE. 12mo. London, 1850.
 Part V. *Lepidoptera*, by JAMES FRANCIS STEPHENS. 12mo. London, 1856.

List of the Specimens of British Animals, &c. :—

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- Part XVI. *Lepidoptera* (completed), by H. T. STAINTON, Esq.
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- Catalogue of British Birds in the Collection of the British Museum, by GEORGE ROBERT GRAY.
8vo. London, 1863.
- List of British Curculionidæ, with Synonyms, in the Collection of the British Museum, by JOHN WALTON.
12mo. London, 1856.
- Catalogue of the British Non-Parasitical Worms in the Collection of the British Museum, by GEORGE JOHNSTON, M.D.
8vo. London, 1865.
- List of British Diatomaceæ in the Collection of the British Museum, by the Rev. W. SMITH.
12mo. London, 1859.
- Catalogue of British Hymenoptera in the Collection of the British Museum.
Part I. *Apidæ*, by FREDERICK SMITH.
12mo. London, 1855.
- Catalogue of British Ichneumonidæ in the Collection of the British Museum, by THOMAS DESVIGNES.
12mo. London, 1856.
- Catalogue of British Fossil *Hymenoptera*, *Formicidæ*, and *Vespidæ* in the Collection of the British Museum, by FREDERICK SMITH.
12mo. London, 1858.
- Catalogue of British *Hymenoptera* in the Collection of the British Museum.
Part I. *Andrenidæ* and *Apidæ*, by FREDERICK SMITH (Second Edition).
8vo. London, 1876.
- A Catalogue of British Fossil Crustacea, with their Synonyms and the Range in time of each Genus and Order, by HENRY WOODWARD.
8vo. London, 1877.

CALCUTTA MUSEUM.

- Descriptive Catalogue of the Fossil Remains of Vertebrata from the Sewalik Hills, &c., in the Museum of the Asiatic Society of Bengal, by HUGH FALCONER and H. WALKER.
8vo. Calcutta, 1859.

CHATHAM MUSEUM.

- Catalogue of the Collection of Mammalia and Birds in the Museum of the Army Medical Department at Fort Pitt, Chatham, by EDWARD BURTON.
8vo. Chatham, 1838.
- (Misc. Zool. i. 9, General.)

GODEFFROY MUSEUM.

- Journal, Heft i.-xiii. 4to. *Hamburg*, 1873-79.
 Catalog, IV.—VII. 8vo. *Hamburg*, 1869-79.

INDIA MUSEUM.

- Catalogue of the Mammalia of the Museum of the Hon. East India Company,
 by THOMAS HORSFIELD. 8vo. *London*, 1851.
 Catalogue of the Birds in the Museum of the Hon. East India Company, by
 THOMAS HORSFIELD and FREDERIC MOORE. Vols. I., II.
 8vo. *London*, 1854-58.
 Catalogue of the Lepidopterous Insects in the Museum of the Hon. East India
 Company, by THOMAS HORSFIELD and FREDERIC MOORE. Vols. I., II.
 8vo. *London*, 1857-59.

LEIDEN MUSEUM.

- Museum d'Histoire Naturelle des Pays-Bas. Revue Méthodique et Critique
 des Collections. Vols. I-VII. 8vo. *Leyde*, 1862-76.
 Notes from the Royal Zoological Museum. See SCHLEGEL (H.).

LESKEANUM MUSEUM.

- Regnum Animalc;—quod ordine systematico disposuit atque descripsit
 D. L. GUSTAVUS KARSTEN. 8vo. *Lipsiae*, 1789.

MANCHESTER MUSEUM.

- A Systematic Catalogue of British Birds of the Manchester Society of Natural
 History (*Aves Britannicæ*). 8vo. *Manchester*, 1836.
 (Misc. Zool. vi. 2, Birds.)

PARIS MUSEUM.

- Muséum d'Histoire Naturelle de Paris. Catalogue Méthodique de la Collection
 des Mammifères, de la Collection des Oiseaux, et des Collections annexes,
 par ISIDORE GEOFFROY ST.-HILAIRE. 8vo. *Paris*, 1851.
 ——— Catalogue de la Collection de Reptiles, par C. DUMÉRIL.
 8vo. *Paris*, 1851.
 ——— Catalogue de la Collection Entomologique (*Coléoptères*), par MILNE-
 EDWARDS, EMILE BLANCHARD et H. LUCAS. 8vo. *Paris*, 1850.

ROYAL COLLEGE OF SURGEONS' MUSEUM.

- Descriptive Catalogue of the Fossil Organic Remains of Mammalia and Aves
 in the Museum of the Royal College of Surgeons of London.
 4to. *London*, 1845.
 ——— Reptilia and Pisces. 4to. *London*, 1854.
 ——— Plants. 4to. *London*, 1855.
 Descriptive Catalogue of the Fossil Organic Remains of Invertebrata contained
 in the Museum of the Royal College of Surgeons of London.
 4to. *London*, 1856.

Descriptive Catalogue of the Fossil Organic Remains of Plants contained in the Museum of the Royal College of Surgeons of England.

4to. *London*, 1855.

Descriptive and Illustrated Catalogue of the Histological Series contained in the Museum of the Royal College of Surgeons of London. Prepared for the Microscope.

Vol. I., Elementary Tissues of Vegetables and Animals.

4to. *London*, 1850.

Vol. II. Structure of the Skeleton of Vertebrate Animals.

4to. *London*, 1855.

Catalogue of the Hunterian Collection in the Museum of the Royal College of Surgeons in London.

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Part II. Comprehending the Pathological Preparations in a dried state.

4to. *London*, 1830.

Part III. Comprehending the Human and Comparative Osteology.

4to. *London*, 1831.

Part IV. Fasc. 1. Comprehending the First Division of the Preparations of Natural History in spirit.

4to. *London*, 1830.

Part V. Comprehending the Preparations of Monsters and malformed parts in spirit and in a dried state.

4to. *London*, 1831.

Descriptive Catalogue of the Specimens of Natural History in spirit (VERTEBRATA), Pisces, Reptilia, Aves, Mammalia, in the Museum of the Royal College of Surgeons of London.

4to. *London*, 1859.

Osteological Series contained in the Museum of the Royal College of Surgeons of London.

Vol. I. Pisces, Reptilia, Aves, Marsupialia.

4to. *London*, 1853.

Vol. II. Mammalia, Placentalia.

4to. *London*, 1853.

Descriptive and Illustrated Catalogue of the Physiological Series of Comparative Anatomy contained in the Museum of the Royal College of Surgeons in London. 5 vols.

4to. *London*, 1833-36.

Physiological Series of Comparative Anatomy in the Museum of the Royal College of Surgeons of London.

Vol. I. Including the Organs of Motion and Digestion.

4to. *London*, 1833.

Vol. II. Including the Absorbent, Circulating, Respiratory, and Urinary Systems.

4to. *London*, 1834.

Vol. III., Part I. Nervous System and Organs of Sense.

4to. *London*, 1835.

Vol. III., Part II. Connective and Tegumentary Systems and Peculiarities.

4to. *London*, 1836.

Vol. IV. Organs of Generation.

4to. *London*, 1838.

Vol. V. Products of Generation.

4to. *London*, 1840.

Descriptive and Illustrated Catalogues of the Physiological Series of Comparative Anatomy contained in the Museum of the Royal College of Surgeons

- of London. Vol. I., including the Organs of Motion and Digestion.
2nd edition. 8vo. *London*, 1852.
- Catalogue of the Contents of the Museum of the Royal College of Surgeons of
England. Part I. Plants and Invertebrate Animals in the dried state.
4to. *London*, 1860.
- Descriptive Catalogue of the Teratological Series of the Museum of the
Royal College of Surgeons of London. By B. THOMPSON LOWNE.
8vo. *London*, 1872.

SENCKENBERGIAN MUSEUM.

- Abhandlungen aus dem Gebiete der beschreibenden Naturgeschichte. Von
Mitgliedern der Senckenbergischen naturforschenden Gesellschaft in
Frankfurt-am-Main. 3 Band. 4to. *Frankfurt-am-Main*, 1834-45.

SOUTH KENSINGTON MUSEUM.

- Conference held in connection with the Special Loan Collection of Scientific
Apparatus, 1876. 2 vols. 8vo. *London*, 1878.
- Catalogue of the Special Loan Collection of Scientific Apparatus, 1876. Third
Edition. 8vo. *London*, 1877.
- Science Handbooks: Economic Entomology. By ANDREW MURRAY.
8vo. *London*, n. d.

Musgrave (Capt. Thos.). Cast-away on the Auckland Isles: a
Narrative of the Wreck of the 'Grafton,' and of the Escape of the
Crew after twenty months' suffering. 12mo. *London*, 1866.

Musters (George Chaworth). At Home with the Patagonians: A
Year's Wanderings over Untrodden Ground, from the Straits of
Magellan to the Rio Negro. 8vo. *London*, 1873.

Myers (Arthur B. R.). Life with the Hamran Arabs: an Account of a
Sporting Tour of some Officers of the Guards in the Soudan during the
winter of 1874-75. 8vo. *London*, 1876.

——— (**H. M.**) and **Myers (P. V. N.).** Life and Nature under the
Tropics; or Sketches of Travels among the Andes, and on the Orinoco,
Rio Negro, and Amazons. 8vo. *New York*, 1871.

N.

Naceyro (F. de los Rios). Catálogo de las Aves observadas en las
Cereanias de Santiago. Royal 8vo. *Madrid*, 1850.

Nachtigal (Dr. Gustav). Sahără und Sûdân. Ergebnisse, sechsjähriger
reisen in Afrika. 2 vols. 8vo. *Berlin*, 1879.

Napier (C. O. Groom). The Food, Use, and Beauty of British Birds.
12mo. *London*, 1865.

——— (**Francis**). Notes of a Voyage from New South Wales to the North
Coast of Australia, from the Journal of the late FRANCIS NAPIER.
12mo. *Glasgow*, 1876.

Napoli. Fauna del Regno de. *See* COSTA (O. G.).

Nares (Capt. Sir Geo. S.). Journal and Proceedings of the Arctic Expedition, 1875-76. Small folio. *London*, 1877.

——— Narrative of a Voyage to the Polar Sea during 1875-76 in H.M.S. 'Alert' and 'Discovery,' with Notes on the Natural History. Edited by Capt. H. W. FEILDEN. 2 vols. 8vo. *London*, 1878.

Nasmyth (Alexander). Researches on the Development, Structure, and Diseases of the Teeth. 8vo. *London*, 1839.

Nathusius (H. von). Die Racen des Schweines. Eine zoologische Kritik und Andeutungen über systematische Behandlung der Hausthier-Racen. 8vo. *Berlin*, 1860.

——— Vorstudien für Geschichte und Zucht der Hausthiere zunächst am Schweinschädel. 4to, and oblong 4to atlas. *Berlin*, 1864.

Natterer's Crocodiliæ. Folio.

Natural History, The Delights of. Folio. *Edinburgh*, 1840.
(Zool. Pamphl. 53, folio.)

Naturalist (A). A popular Description and History of the Giraffes or Camelopards now exhibiting in the Zoological Gardens, Regent's Park. 8vo. *London*.
(Misc. Zool. i. 4, Mammals.)

Naturalist's Library. *See* JARDINE (SIR WILLIAM).

Nature. *See* PERIODICALS, GREAT BRITAIN AND IRELAND (*London*).

Naumann (Johann Friedrich). Naturgeschichte der Vögel Deutschlands, nach eigenen Erfahrungen entworfen. 13 vols. 8vo. *Leipzig*, 1822-44.

Naumannia. Archiv für die Ornithologie, vorzugsweise Europa's. Organ der Deutschen Ornithologen Gesellschaft, herausgegeben von E. BALDAMUS. Vols. I.-VIII. 8vo. *Stuttgart, Dessau, Leipzig*, 1851-58.

Nees (v. Esenbeck, C. G.). Vergangenheit und Zukunft der Kaiserlichen Leopoldinisch-Carolinischen Akademie der Naturforscher. 4to. *Breslau*, 1851.

(Misc. Zool. Pamphl. viii. 7.)

Negri (Sig. Dott. Pietro). *See* PASSERINI (CARLO).

Neilreich (Dr. August). Diagnosen der in Ungarn und Slavonien bisher beobachteten Gefäßpflanzen welche in Koch's Synopsis nicht enthalten sind. 8vo. *Wien*, 1876.

(Zool. Pamphl. K, No. 9.)

Netto (Dr. Ladislau). Apontamentos relativos á Botanica Applicada no Brasil. 8vo. *Rio de Janeiro*, 1871.

——— Investigações Historicas e Scientificas sobre o Museu Imperial e Nacional do Rio de Janeiro. 8vo. *Rio de Janeiro*, 1870.

Neumayer (Dr. G.). Anleitung zu Wissenschaftlichen Beobachtungen auf Reisen. 8vo. *Berlin*, 1875.

Neuwied. *See* MAXIMILIAN.

- Nevill (Geoffroy).** Hand List of Mollusca in the Indian Museum, Calcutta. Part I., *Gastropoda*, *Pulmonata*, and *Prosobranchia-Neurobranchia*. 8vo. Calcutta, 1878.
- On the Land Shells of Bourbon, with Descriptions of a few New Species. 8vo. Calcutta, 1870.
(NEVILL, Zool. Pamphl. No. 1.)
- Catalogue of Mollusca in the Indian Museum, Calcutta. 8vo. Calcutta, 1877.
(Ibid. No. 5.)
- and **Nevill (H.).** Descriptions of new Marine Mollusca from the Indian Ocean. 8vo. Calcutta, 1874.
(Ibid. No. 3.)
- ——— Descriptions of New Marine Mollusca from the Indian Ocean. 8vo. Calcutta, 1875.
(Ibid. No. 4.)
- ——— On some New Marine Gastropoda from the Southern Province of Ceylon. 8vo. Calcutta, 1869.
(Ibid. No. 2.)
- New (Charles).** Life Wanderings and Labours in Eastern Africa. With an Account of the first successful Ascent of the Equatorial Snow Mountain, Kilima Njaro: and Remarks upon East African Slavery. Second Edition. 8vo. London, 1874.
- Newman (Edward).** A Familiar Introduction to the History of Insects; being a new and greatly improved edition of the Grammar of Entomology. 8vo. London, 1841.
- A Dictionary of British Birds. Reprinted from Montagu's Ornithological Dictionary, and incorporating the Additional Species described by SELBY; YARRELL, in all three Editions; and in Natural History Journals. 8vo. London, 1866.
- An Essay on the Employment of Physiological Characters in the Classification of Animals. 8vo. London, 1856.
(Misc. Zool. ii. No. 11, General.)
- Newport (George).** On the Nervous System of the *Sphinx ligustri*. 4to. London, 1832.
(Misc. Zool. Pamphl. iv. 34.)
- Newton (Alfred).** Suggestions for forming Collections of Birds' Eggs. 8vo. London, 1860.
(NEWTON, Zool. Pamphl. No. 1.)
- A List of the Birds of Europe, by Professor H. BLASIUS. 8vo. Norwich, 1862.
(Ibid. No. 3.)
- On the Zoology of Ancient Europe. 8vo. London and Cambridge, 1862.
(Ibid. No. 2.)
- Ootheca Wolleyana. An illustrated Catalogue of the Collection of Birds' Eggs formed by the late JOHN WOLLEY, jun. Part I. *Accipitres*. 8vo. London, 1864.

Newton (Alfred). See YARRELL'S History of British Birds.

New York (State of). Natural History of the State of New York. 19 vols. 4to. *New York*, 1842-67.

Zoology, by JAMES DE KAY. 5 Parts. 1842-44.

Botany, by JOHN TORREY. 2 vols. 1843.

Agriculture, by E. EMMONS. 3 Parts. 1848-54.

Palæontology, by JAMES HALL. 4 vols. 1843-67.

Mineralogy, by LEWIS C. BECK, M.D. 1842.

Geology. Part I., by WM. W. MATHER. 1843.

——— Part II., by EBENEZER EMMONS, M.D. 1842.

——— Part III., by LARDNER VANUXEM. 1842.

——— Part IV., by JAMES HALL. 1843.

Report on the Geological Survey of the State of New York, by J. E.

DE KAY and others. 8vo. *New York*, 1840.

New Zealand, Geological Survey of. Reports of Geological Explorations during 1871-78. 8vo. *Wellington*, 1872-78.

——— Reports on the Colonial Museum and Laboratory: together with a List of Donations and Deposits. By JAMES HECTOR, M.D. Annual Reports Nos. VI.-XI. for 1870-76. 8vo. *New Zealand*, 1871-76.

——— Exhibition, 1865. Reports and Awards of the Jurors. 8vo. *Dunedin*, 1866.

——— Catalogue of the Land Mollusca of, with Descriptions of the Species; collected from various Authors. 8vo. *New Zealand*, 1873.

Nicholson (Edward). Indian Snakes. An Elementary Treatise on Ophiology, with a descriptive Catalogue of the Snakes found in India and the adjoining Countries. 8vo. *Madras*, 1870.

——— Second Edition. 8vo. *Madras*, 1874.

——— (Henry Alleyne). A Manual of Palæontology for the use of Students, with a General Introduction on the Principles of Palæontology. 8vo. *Edinburgh and London*, 1872.

——— The Ancient Life-History of the Earth. A Comprehensive Outline of the Principles and Leading Facts of Palæontological Science. 8vo. *Edinburgh and London*, 1877.

——— A Manual of Zoology for the use of Students. 2nd edition. 8vo. *London*, 1871.

Nicklin (Philip H.). Des Moulins' General Observations on restricting the number of Species of the Genera *Unio* and *Anodonta*.

8vo. *Philadelphia*.

(Misc. Zool. i. 69, Conchology.)

Nicolai (Josephi) Laurenti austriaci viennensis Specimen Medium, exhibens Synopsin Reptilium. 8vo. *Viennæ*, 1768.

Nilsson (S.). Skandinavisk Fauna, Föglarna. 2 vols.

8vo. *Lund*, 1835.

——— Skandinavisk Fauna. 5 vols. 8vo. *Lund*, 1847-66.

- Ninni (A. P.).** Catalogo degli Uccelli del Veneto con Note ed Osservazioni.
Parts I. and III. 8vo. 1868 and 1870.
- *Materiali per la Fauna Veneta. I. CHIROPTEA.*
8vo. *Venezia*, 1878.
(Zool. Pamphl. L, No. 4.)
- Nitzsch (Christian Ludwig).** Observationes de Avium arteria carotide
communi. 4to. *Halæ*, 1829.
- *Osteografische Beiträge zur Naturgeschichte der Vögel.*
8vo. *Leipzig*, 1811.
- *System der Pterylographie.* 4to. *Halle*, 1840.
- *Societas Naturæ curiosorum Halensis Solemnia sua semi-sæcularia*
die tertio Julii A. C. 1829 celebranda indicit, interprete CHR. LUDOVICO
NITZSCH. 4to. *Halæ*, 1829.
(Misc. Zool. Pamphl. ii. 7.)
- *Spiroptera strumosa descriptio.* 4to. *Halæ*, 1829.
(Misc. Zool. Pamphl. ii. 8.)
- *See also SCLATER (P. L.).*
- Nöhring (Joh.) und Lenz (H.).** Die Anthropomorphen Affen des
Lübecker Museums. Material zur Förderung der Kenntniss dieser
Affenfamilie. 4to. *Lubeck*, 1876.
- Nordmann (Dr. Alexander von).** Palæontologie Suedrusslands.
Text 4to, and Atlas folio. *Helsingfors*, 1858.
- Norman (J. M.).** Quelques Observations de Morphologie Végétale, faites
au Jardin Botanique de Christiania. 4to. *Christiania*, 1857.
(Misc. Zool. Pamphl. ix. 55.)
- Norris (E.).** *See PRICHARD (J. C.).*
- Norton (The Hon. C. E. C.).** *See LOWE (R. T.).*
- Novara,** Reise der österreichischen Fregatte Novara um die Erde in den
Jahren 1857, 1858, 1859. Royal 4to. *Wien*, 1864-74.
- Säugethiere*, JOHANN ZELEBOR. 1868.
- Vögel*, A. VON PELZELN. 1865.
- Fische*, Dr. RUDOLF KNER. 3 Parts. 1865-67.
- Mollusken*, GEORG RITTER VON FRAUENFELD. 1867.
- Reptilien*, Dr. FRANZ STEINDACHNER. 1867.
- Anneliden*, Dr. EDUARD GRUBE. 1867.
- Crustaceen*, Dr. CAMIL HELLER. 1865.
- Lepidoptera*, Dr. CAJETAN FELDER und RUDOLF FELDER.
3 vols. 1864-74.
- Hemipteren*, Dr. GUSTAV L. MAYR. 1866.
- Neuropteren*, FRIEDRICH BRAUER. 1866.
- Formicidæ*, Dr. GUSTAV L. MAYR. 1865.
- Coleopteren*, Dr. LUDWIG REDTENBACHER. 1867.
- Hymenoptera*, Dr. HENRI DE SAUSSURE. 1867.
- Diptera*, Dr. J. R. SCHINER. 1868.
- Ethnographie*, Dr. FRIEDRICH MÜLLER. 2 vols. 1868.
- Amphibien*, Dr. F. STEINDACHNER. 1867.
- Anthropologischer*, Dr. A. WEISBACH. 1867.

Novara, Voyage of the. See SCHERZER (KARL).

Nozeman (C.). Nederlandsche Vogelen. 2 vols.

Folio. *Amsterdam*, 1770.

Nuttall (Thomas). Remarks and Inquiries concerning the Birds of Massachusetts. 4to. *Cambridge*, 1831.

—— A Manual of the Ornithology of the United States and of Canada. 2 vols. 8vo. *Cambridge, Mass.*, 1832–34.

Nuttall Ornithological Club. See PERIODICALS, AMERICA (NORTH), (*Cambridge, Mass.*)

Nyst (H. P.). Tableau Synoptique et Synonymique des espèces vivantes et Fossiles du Genre *Scalaria*. 8vo. *Bruxelles*, 1871.

(NYST, Zool. Pamphl. No. 1.)

—— Faune Maestrichtienne. Description d'une Serpule fossile nouvelle (*Serpula thielensi*) provenant de Folx-les-Caves, près de Jodoigne (Brabant). 8vo. *Bruxelles*, 1871.

(Ibid. No. 2.)

—— Faune Maestrichtienne. Description d'une Huitre fossile nouvelle (*Ostrea podapsidea*), de la craie de Ciply, de Folx-les-Caves et de Wansin. 8vo. *Bruxelles*, 1871.

(Ibid. No. 3.)

—— et **Mourlon**. Notes sur le Gîte Fossilifère d'Aeltre (Flandre Orientale). 8vo. *Bruxelles*, 1872.

(Ibid. No. 5.)

O.

Ogilby (Wm.). Memoir on the Mammalogy of the Himalayas.

Folio. *Madras*, 1840.

(Zool. Pamphl. 1, folio.)

Ogilvie (George). The Master-BUILDER'S Plan; or, the Principles of Organic Architecture as indicated in the typical Forms of Animals.

8vo. *London*, 1858.

Ohio, The Report of the Geological Survey of. Vol. II., Part I., Geology; Part II., Palæontology. 2 vols.

Royal 8vo. *Columbus, Ohio*, 1874–75.

Oken (Lorenz). Elements of Physiophilosophy. From the German by ALFRED TULK. (*Ray Society*.) 8vo. *London*, 1847.

Oken's Isis. See PERIODICALS, GERMANY (*Jena*).

Olivier (A. G.). Entomologie, ou Histoire Naturelle des Insectes. Coléoptères. Tome i.–vi. 4to. *Paris*, 1789–1808.

O'Reilly (B.). Greenland, the adjacent Seas, and the North-West Passage to the Pacific Ocean, illustrated in a Voyage to Davis's Strait during the Summer of 1817. 4to. *London*, 1818.

Ornithologisches Centralblatt. See PERIODICALS, GERMANY (*Leipzig*).

Orton (James). Comparative Zoology, Structural and Systematic. For Use in Schools and Colleges. 8vo. *New York*, 1876.

- Orton (James).** The Andes and the Amazon; or, Across the Continent of South America. 8vo. *New York*, 1870.
 ——— Third Edition. 8vo. *New York*, 1876.
- Osbeck (Peter).** A Voyage to China and the East Indies; translated from the German by JOHN REINHOLD FORSTER, F.A.S. 2 vols. 8vo. *London*, 1871.
- Oudart (P.).** See VIEILLOT (L. P.).
- Oustalet (Émile).** Sur une Espèce nouvelle de *lanthocincla*. 8vo. *Paris*, 1876.
 (Zool. Pamphl. J, No. 9.)
 ——— Recherches sur les Insectes fossiles des terrains tertiaires de la France. 8vo. *Paris*, n. d.
 ——— See DAVID (L'ABBÉ ARMAND).
 ——— et Sauvage. Notes sur les Schistes à Meletta de Froidefontaine. 8vo. *Paris*, 1870.
 (Zool. Pamphl. J, No. 10.)
- Owen (David Dale).** First and Second Report of a Geological Reconnaissance of the Northern Counties of Arkansas, made during the years 1857-60. 8vo. *Little Rock* and *Philadelphia*, 1858-60.
- (Richard). Memoir on the Pearly Nautilus (*Nautilus pompilius*, Linn.). 4to. *London*, 1832.
- Description of the Skelcton of an extinct gigantic Sloth (*Mylodon robustus*, Owen). 4to. *London*, 1842.
- A History of British Fossil Mammals and Birds. 8vo. *London*, 1846.
- Lectures on Comparative Anatomy, and Physiology of the Invertebrate Animals. 8vo. *London*, 1843-46.
- A History of British Fossil Reptiles. Parts I.-V. 4to. *London*, 1849-51.
- On the Classification and Geographical Distribution of the Mammalia; to which is added an Appendix "On the Gorilla," and "On the Extinction and Transmutation of Species." 8vo. *London*, 1859.
- Palæontology, or a Systematic Summary of Extinct Animals and their Geological Relations. 8vo. *Edinburgh*, 1860.
- On the Extent and Aims of a National Museum of Natural History. 8vo. *London*, 1862.
- On the Anatomy of Vertebrates. 3 vols. 8vo. *London*, 1866-68.
- Odontography: or, a Treatise on the Comparative Anatomy of the Teeth; their physiological relations, mode of development, and microscopic structure, in the Vertebrate Animals. 2 vols. 4to. *London*, 1840-45.
- Monograph of the Fossil Reptilia of the Wealden and Purbeck Formations. (*Palæont. Soc.*) 4to. *London*, 1853-64.
- Monograph of the Fossil Reptilia of the Cretaceous Formations. (*Palæont. Soc.*) 4to. *London*, 1851-64.

- Owen (Richard).** Memoir on the Gorilla. 4to. *London*, 1865.
- On the Nature of Limbs. A Discourse delivered February 9th at a Meeting of the Royal Institution of Great Britain. 8vo. *London*, 1849.
- Researches on the Fossil Remains of the Extinct Mammals of Australia, with a Notice of the Extinct Marsupials of England. 2 vols. 4to. *London*, 1877.
- Memoirs on the Extinct Wingless Birds of New Zealand, with an Appendix on those of England, Australia, Newfoundland, Mauritius, and Rodriguez. 2 vols. 4to. *London*, 1879.
- Descriptive and Illustrated Catalogue of the Fossil Reptilia of South Africa in the Collection of the British Museum. 4to. *London*, 1876.
- On the Rank and Affinities in the Reptilian Class of the Mosasauridae, Gervais. 8vo. *London*, 1877.
(Zool. Pamphl. J, No. 6.)
- On the Solitaire (*Didus solitarius*, Gm.; *Pezophaps solitaria*, Strkl.) 8vo. *London*, 1878.
(Zool. Pamphl. J, No. 7.)
- See MUSEUM, British.
- See DARWIN (Zool. of the 'Beagle').
- and **Bell (Prof.)**. Monograph of the Fossil Reptilia of the London Clay. (*Palæont. Soc.*) 4to. *London*, 1849-58.

P.

- Pacini (Filippo).** Sulla Struttura intima dell' Organo Elettrico del Gimnoto e di altri Pesci elettrici. 8vo. *Firenze*, 1852.
(Misc. Zool. vii. 14, Reptiles and Fishes.)
- Packard (A. S., jun.)**. Record of American Entomology for the years 1868-70. 8vo. *Salem*, 1869-71.
- Life Histories of Animals. Including Man, or Outlines of Comparative Embryology. 8vo. *New York*, 1876.
- A Monograph of the Geometrid Moths or Phalænidae of the United States. 4to. *Washington*, 1876.
- Paiva (Barão do Castello de).** Rotciro da Viagem de Vasco da Gama em MCCCXCVII. Segunda edição. 8vo. *Lisboa*, 1861.
- Monographia Molluscorum Terrestrium fluvialium Lacustrum Insularum Maderensium. 4to. *Olisipone*, 1867.
- Pallas (Peter Simon).** Spicilegia Zoologica, quibus novæ imprimis et obscuræ Animalium species iconibus descriptionibus atque commentariis illustrantur. 4to. *Berolini*, 1767-79.
- Novæ Species Quadrupedum c Glirium Ordine. 4to. *Erlangæ*, 1788.
- Zoographia Rosso-Asiatica, sistens omnium animalium in extenso Imperio Rossico et adjacentibus maribus. 3 vols. 4to, and folio Atlas. *Petropoli*, 1831.

- Pallas (Peter Simon).** Neue Nordische Beyträge zur physikalischen und geographischen Erd- und Völkerbeschreibung, Naturgeschichte und Oekonomie. Band i.-v. 8vo. *St. Petersburg und Leipzig*, 1781-83.
- Naturgeschichte Merkwürdiger Thiere. 4to. *Berlin*, 1778.
- Reise durch verschiedene Provinzen des Russischen Reichs. 3 vols. 4to, and folio Atlas. *St. Petersburg*, 1771-76.
- Miscellanea Zoologica quibus novæ imprimis atque obscuræ Animalium species describuntur et observationibus iconibusque illustrantur. 4to. *Hagæ Comitum*, 1766.
- Elenchus Zoophytorum, sistens Generum adumbrationes generaliores et Specierum cognitarum succinctas descriptiones cum selectis auctorum synonymis. 8vo. *Hagæ Comitum*, 1766.
- Dierkundig Mengelwerk, in het welke de nieuwe of nog duistere soorten van Dieren, door naauwkeurige Afbeeldingen, Beschryvingen en Verhandlingen opgehelderd worden. Vertaald en met Aanmerkingen voorzien door P. BODDAERT. 4to. *Utrecht*, 1767.
- Palmén (J. A.).** Ueber die Zugstrassen der Vögel. 8vo. *Leipzig*, 1876.
- See WRIGHT (MAGNUS VON).
- Pander (Chsti. Heinr.) und D'Alton (E.).** Die Vergleichende Osteologic. Text and Atlas. Folio. *Bonn*, 1828.
- Panum (Dr. P. L.).** Untersuchungen über die Entstehung der Missbildungen zunächst in den Eiern der Vögel. 8vo. *Berlin*, 1860.
- Papasogli (G.).** See CAVANNA (G.).
- Pariset (M. E.).** Éloge du Baron Cuvier. 8vo. *Paris*, 1833.
- Parker (William K.).** On the Structure of the Shoulder-girdle and Sternum. (*Ray Society*.) Folio. *London*, 1866.
- and Bettany (G. T.). The Morphology of the Skull. 12mo. *London*, 1877.
- See CARPENTER (WILLIAM B.). *Ray Society* (fol. series).
- Parkyns (Mansfield).** Life in Abyssinia: being Notes collected during Three Years' Residence and Travels in that Country. 2 vols. 8vo. *London*, 1853.
- Parnell (Richard).** An Account of Three new Species of British Fishes, with some Remarks on Twenty others new to the Coast of Scotland. 4to. *Edinburgh*, 1837.
- (Misc. Zool. Pamphl. i. 13.)
- Account of a new Species of British Bream, and of an undescribed Species of Skate; to which is added a List of the Fishes of the Frith of Forth and its tributary streams, with Observations. 4to. *Edinburgh*, 1837.
- (Misc. Zool. Pamphl. i. 14.)
- The Natural History of the Fishes of the Frith of Forth and tributaries. 8vo. *Edinburgh*, 1833.
- The Natural and Economical History of the Fishes of the River District of the Frith of Forth. 8vo. *Edinburgh*, 1839.

- Parry (Capt. W. E.).** Journal of a Voyage for the Discovery of a North-west Passage from the Atlantic to the Pacific; performed in the years 1819-20 in H.M.S. 'Hecla' and 'Griper.' 4to. *London*, 1821.
- Journal of a Second Voyage, &c., performed in the years 1821-22-23 in H.M.S. 'Fury' and 'Hecla.' 4to. *London*, 1824.
- ——— Appendix. 4to. *London*, 1825.
- Journal of a Third Voyage, &c., performed in the years 1824-25 in H.M.S. 'Hecla' and 'Fury.' 4to. *London*, 1826.
- Pascoe (Francis P.).** Zoological Classification: a Handy-book of reference, with Tables of the Sub-kingdoms, Classes, Orders, &c., of the Animal Kingdom, their Characters, and List of the Families and principal Genera. 12mo. *London*, 1877.
- Passerini (Carlo).** Osservazioni sopra alcune Larve o Tignole dell' Ulivo: lettera al Sig. Comm. Lapo de' Ricci. 8vo. *Firenze*, 1832.
(Misc. Zool. Pamphl. ii. 8.)
- Osservazioni e notizie relative alle Larve pregiudicievole alla pianta del Gran Turco (*Zea Mays*), lette all' Accademia de' Georgofili. 8vo. *Firenze*, 1832.
(Misc. Zool. Pamphl. ii. 10.)
- Rapporto sopra l' opuscolo del Sig. Dott. PIETRO NEGRI, intitolato: Memoria sopra il bruco che in quest' anno devasta i seminati di frumento delle provincie di Bologna, Romagna e Ferrara. 8vo. *Bologna*, 1833.
(Misc. Zool. Pamphl. iii. 19, 8vo.)
- Alcune notizie sopra una specie d' Insetto del gen. Thrips dannoso agli ulivi nel territorio di Pietrasanta. 8vo. *Firenze*, 1834.
(Misc. Zool. Pamphl. ii. 12, 8vo.)
- Rapporto sulla memoria manoscritta del Sig. F. LUCIANI DI CASTELNUOVO, intitolata: Sulle Larve dannegiatrici del Grano Siciliano. 8vo. *Firenze*, 1835.
(Misc. Zool. Pamphl. i. 5, 8vo.)
- Memoria del Dott. CARLO PASSERINI sopra gl' Insetti, e particolarmente sopra alcuni nocivi alle piante di Granturco, di grano, di anacio, e barbabietola. 8vo. *Firenze*, 1837.
(Misc. Zool. Pamphl. i. 6, 8vo.)
- Notizie sulla moltiplicazione in Firenze negli anni 1837, 1838, 1839, dell' Uccello Americano *Paroaria cucullata*. Folio. *Firenze*, 1841.
(Misc. Pamphl. 1, folio.)
- Osservazioni sulle larve, ninfe e abitudini della *Scolia flavifrons*. 4to. *Pisa*, 1840.
(Misc. Zool. Pamphl. vi. 1.)
- Dei vantaggi che l'Agricoltura può ricavare dallo studio dell' Entomologia. 8vo. *Firenze*, 1846.
(Misc. Zool. viii. 28, Entomology.)

- Passerini (Carlo).** Notizie relative ad Insetti Coleotteri Dannosi ed alcuni ospitanti della Pianta del Fico (*Ficus carica*): lette alla R. Accademia dei Georgofili nell' Adunanza del dì 8 Giugno.
8vo. *Firenze*, 1851.
(Misc. Zool. viii. 29, Entomology.)
- Continuatione delle osservazioni nell' anno 1841, sulle larve di *Scolia flavifrons*.
4to. *Firenze*, 1841.
(Misc. Zool. Pamphl. vi. 9.)
- Paton (Allan P.).** Wilson the Ornithologist. A New Chapter in his Life (embodying many Letters hitherto unpublished).
8vo. *London*, 1863.
(Misc. Zool. iv. General, No. 8.)
- Patterson (Robert).** Description of the *Cydyippe pomiformis* (*Beroe ovatus*, Flem.), with Notice of an apparently undescribed Species of *Bolina* found also on the Coast of Ireland.
4to. *Dublin*, 1839.
(Misc. Zool. Pamphl. i. 17.)
- On the Study of Natural History as a branch of General Education in Schools and Colleges.
8vo. *Belfast*, 1840.
(Misc. Zool. i. 19, General.)
- Paulicki (Dr. August).** Beiträge zur vergleichenden pathologischen Anatomie.
8vo. *Berlin*, 1872.
- Paulsen (J. H.).** Ornithologischer beitrage zur Fauna groenlands von CARL HOLLÆLL.
8vo. *Leipzig*, 1854.
- Paulucci (—).** Matériaux pour servir à l'étude de la Faune Malacologique Terrestre et Fluviale de l'Italie et de ses Îles.
Royal 8vo. *Paris*, 1878.
- Pavesi (Pietro).** Contribuzione alla Storia Naturale del Genere Selache.
8vo. *Genova*, 1874.
- Payen (Anseleme).** Note sur des Animaux qui colorent en rouge les Marais salans.
8vo. *Paris*, 1836.
(Misc. Zool. i. 5, Invertebrata.)
- Payer (Julius).** New Lands within the Arctic Circle. Narrative of the Discoveries of the Austrian ship 'Tegetthoff' in the years 1872-74.
2 vols. 8vo. *London*, 1876.
- Paykull (Gustavi)** Fauna Suecica, Insecta. 3 vols. in 1.
8vo. *Upsalæ*, 1798-1800.
- Pechuel-Loesche (Eduard).** See Loango Expedition.
- Pelzeln (August von).** Zur Ornithologie Brasiliens. Resultate von JOHANN NATTERERS Reisen in den Jahren 1817 bis 1835.
8vo. *Wien*, 1871.
- Pennant (Thomas).** British Zoology. 2 vols. 8vo. *London*, 1768.
- Indian Zoology. Second Edition. 4to. *London*, 1790.
- Arctic Zoology. 2 vols. and Supplement. 4to. *London*, 1784-87.

- Pennant (Thomas).** History of Quadrupeds. First Edition. 2 vols.
4to. *London*, 1781.
- Third Edition. 2 vols. 4to. *London*, 1793.
- Synopsis of Quadrupeds. 8vo. *Chester*, 1771.
- Genera of Birds. 4to. *London*, 1781.
- Histoire Naturelle des Oiseaux, par le COMTE DE BUFFON, et les Planches enluminées, systematically disposed. 4to. *London*, 1786.
- Pepys (W. H.).** See ALLEN (W.).
- Perini (Gaetano).** Manuale di Ornitologia Veronese. 2 vols.
8vo. *Verona*, 1874.
- Pernetty (Dom.).** Histoire d'un Voyage aux Îles Malouines fait en 1763 et 1764, avec des Observations sur le Détroit de Magellan et sur les Patagons. Nouvelle édition. 2 vols. 8vo. *Paris*, 1770.
- Peron (F.).** Voyage de Découvertes aux Terres Australes. 2^e édition, revue, corrigée et augmentée par LOUIS DE FREYCINET. 4 vols.
Text 8vo, and folio Atlas. *Paris*, 1824.
- Pérouse.** Voyage de la Pérouse autour du Monde, publié conformément au décret du 22 Avril 1791 et rédigé par MILET-MUREAU. 4 vols., and Atlas. 4to. *Paris*, 1797.
- See also D'ENTRECASTEAUX, Voyage de.
- Perry (Comm. M. C.).** Narrative of the Expedition of an American Squadron to the China Seas and Japan. Vol. II., with Illustrations. 4to. *Washington*, 1856.
- Persia, Eastern.** An Account of the Journeys of the Persian Boundary Commission, 1870-71-72. Vol. I. The Geography, with Narratives, by Majors ST. JOHN, LOVETT, and EUAN SMITH, and an Introduction by Major-General Sir F. J. GOLDSMID, C.B., K.C.S.I. Vol. II. The Zoology and Geology, by W. T. BLANFORD, A.R.S.M., F.R.S. 2 vols.
8vo. *London*, 1876.
- Peschel (Oscar).** Neue Probleme der Vergleichenden Erdkunde als Versuch einer Morphologie der Erdoberfläche. 8vo. *Leipzig*, 1876.
- Petermann (Dr. A.).** Mittheilungen aus Justus Perthes' Geographischer Anstalt über wichtige neue Erforschungen auf dem Gesamtgebiete der Geographie. Band i.-xxv. 4to. *Gotha*, 1855-79.
- Inhaltsverzeichniß von Petermann's 'Geographischen Mittheilungen,' 1855-64. 4to. *Gotha*, 1865.
- Peters (Wilhelm C. H.).** Naturwissenschaftliche Reise nach Mossambique, auf Befehl seiner Majestät des Königs Friedrich Wilhelm IV. in den Jahren 1842 bis 1848 ausgeführt. (Zoologie.) 2 vols.
4to. *Berlin*, 1852-68.
- Petherick (Mr. and Mrs.).** Travels in Central Africa, and Explorations of the Western Nile Tributaries. 2 vols. 8vo. *London*, 1869.
- Petit-Thouars.** See DU PETIT-THOUARS.

Pettenkofer (Max.). Festrede vorgetragen in der öffentlichen Sitzung der K.-B. Akademie der Wissenschaften zu München zur Feier ihres neun und achtzigsten Stiftungstages. 4to. *München*, 1848.

(Misc. Zool. Pamphl. vii. 22.)

Pfeiffer (Louis). See MUSEUM, British.

——— (**Dr. Ludovici**) *Monographia Pneumonopomorum Viventium.* Sistens descriptiones systematicas et criticas omnium hujus ordinis generum et specierum hodie cognitarum, accedente fossilium enumeratione. 1 vol. with 4 supplements. 8vo. *Cassellis*, 1852-76.

——— *Monographia Heliceorum Viventium.* Sistens descriptiones systematicas et criticas omnium hujus familiæ generum et specierum hodie cognitarum. 8 vols. 8vo. *Lipsiæ*, 1848-77.

——— et **Clessin (S.).** *Nomenclator Heliceorum viventium* quo continentur nomina omnium hujus familiæ generum et specierum hodie cognitarum disposita ex affinitate naturali. 8vo. *Cassellis*, 1878.

Philadelphia. Bye-Laws, Act of Incorporation, Catalogues, &c., of the Academy of Natural Sciences of Philadelphia.

8vo. *Philadelphia*, 1857-60.

——— Notice of the Academy of Natural Sciences.

8vo. *Philadelphia*, 1837.

(Misc. Zool. i. 7, General.)

Philip, Voyage of Governor, to Botany Bay, with an Account of the Establishment of the Colonies of Port Jackson and Norfolk Island, compiled from authentic Papers. 4to. *London*, 1789.

Philippi (R. A.). Abbildungen und Beschreibungen neuer oder wenig gekannter Conchylien, unter Mithülfe mehrerer deutscher Conchyliogen. Band i.-iii. 4to. *Cassel*, 1845-51.

——— Reise durch die Wüste Atacama, auf Befehl der Chilenischen Regierung im Sommer 1853-54 unternommen und beschrieben.

4to. *Halle*, 1860.

Phipps (Constantine John). A Voyage towards the North Pole.

4to. *London*, 1774.

Pickering (Charles) and Dana (James D.). Description of a Species of Caligus, *C. Americanus*. 8vo. *New Haven*, 1838.

(Misc. Zool. Pamphl. ii. 21.)

——— See UNITED STATES' Exploring Expedition.

Pictet (François Jules). Recherches pour servir à l'Histoire et à l'Anatomie des Phryganides. 4to. *Genève*, 1834.

——— Histoire naturelle générale et particulière des Insectes Neuroptères: Famille des *Perlides*. 8vo. *Genève*, 1841.

——— Histoire naturelle des Insectes. Ephémérides.

8vo. *Genève et Paris*, 1843.

——— Traité élémentaire de Paléontologie, ou Histoire naturelle des Animaux Fossiles considérés dans leurs rapports zoologiques et géologiques. 4 tom. 8vo. *Paris et Genève*, 1844-46.

- Pictet (François Jules).** Description des Mollusques fossiles.
4to. *Genève*, 1847.
- Notices sur quelques Anomalies de l'Organisation.
4to. *Genève*, 1855.
(Misc. Zool. Pamphl. ix. 40.)
- Sur l'Origine de l'Espèce, par CHARLES DARWIN.
8vo. *Genève*, 1860.
(Misc. Zool. ii. 16, General.)
- et **Jaccard (Auguste).** Description de quelques débris de Reptiles et Poissons fossiles trouvés dans l'étage Jurassique supérieur (Virgulien) du Jura Neuchâtelois.
4to. *Genève*, 1860.
- et **Pictet (Charles).** Notices sur les Animaux nouveaux ou peu connus du Musée de Genève.
4to. *Genève*, 1843-44.
- et **Roux.** Description des Mollusques fossiles qui se trouvent dans les Grès verts des environs de Genève.
4to. *Genève*, 1847-1853.
(Misc. Zool. Pamphl. ix. 34.)
- Description des Mollusques fossiles qui se trouvent dans les Grès verts des environs de Genève.
4to. *Genève et Paris*, 1852.
(Misc. Zool. Pamphl. viii. 18.)
- Matériaux pour la Paléontologie Suisse ou Recueil de Monographies sur les Fossiles du Jura et des Alpes. 3^{me} série. Livraisons I.—III.
4to. *Genève*, 1860.
- Pilcher (George).** On some Points in the Physiology of the Tympanum.
8vo. *London*, 1854.
(Misc. Zool. iv. 11, Anatomical.)
- Pirajno (Enrico).** Monografia del Genere Atlante. 8vo. *Palermo*, 1840.
(Misc. Zool. i. 7, Conchology.)
- Catalogo dei Molluschi Terrestri e Fluviali delle Madonie e luoghi adiacenti.
8vo. *Palermo*, 1840.
(Misc. Zool. i. 8, Conchology.)
- Planches enluminées.** See BUFFON.
- Playfair (Lieut.-Col. R. L.) and Günther (Dr. A.).** The Fishes of Zanzibar.
4to. *London*, 1866.
- Plinius (C. Secundus).** Naturalis Historiæ Lib. XXXVII., ex editione G. BROTIER, cum notis et interpretatione in usum Delphini, variis lectionibus, notis variorum, recensu editionum et codicum et indicibus locupletissimis, accurate recensiti. 12 vols. 8vo. *Londini*, 1826.
- Plot (Robert).** Natural History of Oxfordshire, being an Essay towards the Natural History of England.
Folio. *Oxford*, 1705.
- Poeppig (Eduard).** Reise in Chile, Peru und auf dem Amazonenstrome während der Jahre 1827-1832. 2 vols. 4to. *Leipzig*, 1835-36.
- Poeey (Don Felipe).** Enumeratio Piscium Cubensium.
8vo. *Madrid*, 1875-76.

- Poey (Don Felipe).** Repertorio Fisico-Natural de la Isla de Cuba.
Tomo i. ii. 8vo. *Habana*, 1865-68.
- *Memorias sobre la Historia natural de la Isla de Cuba.* 2 vols.
8vo. *Habana*, 1851-58.
- Pollen (F. P. L.).** Contributions à l'Histoire naturelle des Lemurieux.
Part I. Folio. *Leide*, 1867.
- et **Van Dam (D. C.).** Recherches sur la Faune de Madagascar et
de ses dépendances, d'après les découvertes. 4to. *Leyde*, 1868-74.
Partie I. Relation de Voyage. Par F. P. L. POLLEN. 1868-77.
Partie II. Mammifères et Oiseaux. Par H. SCHLEGEL et F. P. L.
POLLEN. 1868.
Partie III.
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POLLEN. 1874.
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HOVEN et E. DE SÉLYS LONGCHAMPS. 1869.
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HOFFMANN. 1874.
- Ponton (T. Graham).** On some New Parasites. 8vo. *Clifton*, 1871.
(Zool. Pamphl. C, No. 4.)
- Pontoppidan (Erich).** The Natural History of Norway.
Folio. *London*, 1755.
- Porter (T. C.) and Coulter (J. M.).** Synopsis of the Flora of Colorado.
8vo. *Washington*, 1874.
- Pouchet (F. A.).** Recherches sur les Organes de la Circulation, de la
Digestion, et de la Respiration des Animaux infusoires.
4to. *Rouen*, 1849.
(Misc. Zool. Pamphl. vii. 21.)
- Histoire naturelle et agricole du Hanneton et de sa larve ; ou
traité de leurs mœurs, de leurs dégâts, et des moyens de borner leurs
ravages. 8vo. *Rouen*, 1853.
(Misc. Zool. viii. 33, Entomology.)
- (**Georges**). Mémoires sur le grand Fourmilier (*Myrmecophaga*
jubata, Linné). 4to. *Paris*, 1874.
- Portalès (L. F. de).** Deep-Sea Corals. [Illustrated Catalogue of Mus.
Comp. Zool. No. IV.] 4to. *Cambridge, Mass.*, 1871.
- Powell (J. W.).** Exploration of the Colorado River of the West and its
Tributaries, explored in 1869-72. 4to. *Washington*, 1875.
- Power (Mme.).** Observations et Expériences Physiques.
8vo. *Paris*, 1860.
(Misc. Zool. Conch. ii., No. 3.)
- Practical Entomologist (The).** A Monthly Bulletin, published by
the Entomological Society of Philadelphia. Vols. I. and II.
4to. *Philadelphia*, 1865-67.
- Prehistoric Archæology** (see International Congress of).

- Prejevalsky (Lieut.-Col. N.).** Mongolia, the Tangut Country, and the Solitudes of Northern Tibet, being a Narrative of Three Years' Travel in Eastern High Asia. Translated by E. D. MORGAN, F.R.G.S., with Introduction and Notes by Colonel HENRY YULE, C.B. 2 vols. 8vo. London, 1876.
- Mongolia i Strana Tangutov; Trekhllyetnee Puteshestvie v Vostochnoi Nagornoj Azii. [*Mongolia and the Country of the Tanguti; a Three-years' Journey in the Eastern Hilly Asia.*] 2 vols. Royal 8vo. St. Petersburg, 1875.
- From Kulja, across the Tian Shan to Lob-Nor. Translated by E. DELMAR MORGAN. 8vo. London, 1879.
- Prestwich (Joseph).** A Geological Inquiry respecting the Water-bearing Strata of the Country around London, with reference especially to the Water-supply of the Metropolis; and including some Remarks on Springs. 8vo. London, 1851.
- Prévost (Florent) et Lemaire (C. L.).** Histoire naturelle des Oiseaux exotiques. 8vo. Paris, n. d.
- Histoire naturelle des Oiseaux d'Europe. 8vo. Paris, n. d.
- Preyer (William) und Zirkel (Ferdinand).** Reise nach Island im Sommer 1860. 8vo. Leipzig, 1862.
- Prichard (J. C.).** The Natural History of Man. Comprising Inquiries into the modifying influence of Physical and Moral Agencies on the different Tribes of the Human Family. Fourth edition. Edited and enlarged by EDWIN NORRIS. 2 vols. 8vo. London, 1855.
- Prime (Temple).** Monograph of American *Corbiculadae* (Recent and Fossil). 8vo. Washington, 1865.
- Principles of Organic Life.** Small 8vo. London, 1868.
- Prussian Expedition.** Die Preussische Expedition nach Ost-Asien. 7 vols. Royal 8vo. Berlin, 1867-76.
- Pye-Smith.** See MUSEUM OF GUY'S HOSPITAL.

Q.

- Quatrefages (A. de).** Histoire naturelle des Annelés marins et d'eau douce. 8 vols. in 3. 8vo. Paris, 1865.
- Rambles of a Naturalist on the Coasts of France, Spain, and Sicily. Translated by C. E. OTTÉ. 2 vols. Small 8vo. London, 1857.
- Quépat (Nérée).** Monographie du Cini (*Fringilla serinus*, Linn.). 8vo. Paris, 1875.
- Quetelet (A.).** Deuxième Mémoire sur les Variations annuelles de la Température de la Terre à différentes profondeurs. 4to. Bruxelles, 1840.
- (Misc. Zool. Pamphl. vi. 2.)
- Résumé des Observations sur la Météorologie, sur le Magnétisme, sur les Températures de la Terre, sur la Floraison des Plantes, &c. 4to. Bruxelles, 1841.
- (Misc. Zool. Pamphl. vi. 10.)

Quoy et Gaimard. Voyage autour du Monde; exécuté sur les corvettes de l'Uranic et Physicienne pendant les années 1817-20.

Text 4to, Atlas folio. *Paris*, 1824.

—— See ASTROLABE, Voyage de.

—— See FREYCINET (LOUIS DE).

R.

Radakoff (B.). Haud-Atlas der Geographischen Ausbreitung der im Europäischen Russland Nistenden Vögel. Folio. *Moskau*, 1876-78.

Radde (Gustav). Reisen im Süden von Ost-Sibirien in den Jahren 1855-59 incl. 2 vols. 4to. *St. Petersburg*, 1862-63.

—— Berichte über die Biologisch-Geographischen Untersuchungen in den Kaukasusländern. 2 vols. Royal 4to. *Tiflis*, 1866.

—— Die Chews'uren und ihr Land (ein monographischer Versuch) untersucht im Sommer 1876. 8vo. *Cassel*, 1878.

Radius (Justus). Der Medicinischen Gesellschaft zu Leipzig.

4to. *Leipzig*, 1854.

(Misc. Zool. Pamphl. ix. 36.)

Rae (Edward). The Country of the Moors, a Journey from Tripoli in Barbary to the City of Kairwân. Small 8vo. *London*, 1877.

Raffeneau-Delile (Alire). Détermination d'une plante que Strabon a nommée "Κορσιον," et révision de plusieurs Cypéracées usuelles.

1847.

(Misc. Zool. Pamphl. vii. 10.)

Raffles (Thomas Stamford). Memoir of his Life and Public Services, particularly in the government of Java, 1811-16, and of Beneoolen and its dependencies, 1817-24, with details of the Commerce and Resources of the Eastern Archipelago, and Selections from his Correspondence, by his Widow.

4to. *London*, 1830.

—— The History of Java. Second edition. 2 vols.

8vo, and 4to Atlas. *London*, 1830.

Raimondi (Antonio). El Perú. Tomo i.

4to. *Lima*, 1874.

Rains (Johannes). See WILLUGHBY (FRANCIS).

Ramann (Gustav). Die Schmetterlinge Deutschlands und der angrenzenden Länder in nach der Natur gezeichneten Abbildungen nebst erläuterndem Text. 4 vols.

4to. *Arnstadt, n. d.*

Rambur (P.). Histoire naturelle des Insectes, Neuroptères.

8vo. *Paris*, 1842.

—— See BOIS-DUVAL (J. A.).

Ramon de la Sagra (D.). Historia Fisica Politica y Natural de la Isla de Cuba.

Folio. *Paris*, 1838-44.

Ramsay (E. Pierson). Catalogue of the Australian Birds in the Australian Museum at Sydney, N.S.W. Part I. Accipitres.

8vo. *Sydney*, 1876.

- Rang (Sander).** Manuel de l'Histoire naturelle des Mollusques et de leurs Coquilles. 12mo. *Paris*, 1829.
- Ransonnet-Villery (Baron E. von).** Ceylon, Skizzen seiner Bewohner, seines Thier- und Pflanzenlebens, und Untersuchungen des Meeresgrundes nahe der Küste. Folio. *Braunschweig*, 1868.
- Ranzani (C.).** Elementi di Zoologia. 5 vols. 8vo. *Bologna*, 1819–23.
- Raoul (Rochette).** Museo della Reale Accademia di Mantova, descritto ed illustrato del D. G. LABUS. 1830–33. Tom. I. et Tom. II. fascic. 1–6. 4to. 1834.
(Misc. Zool. Pamphl. vol. ii. 2.)
- Rapp (William von).** Die Fische des Bodensees untersucht und beschrieben. * Text 8vo, Atlas folio. *Stuttgart*, 1854.
—— Anatomische Untersuchungen über die Edentaten. 4to. *Tübingen*, 1852.
- Rasch (H.).** Bidrag til Norges Rovdyr- og Rovfuglestatistik. 8vo. *Stockholm*, 1868.
(Zool. Pamphl. G, No. 12.)
- Raspail (Xavier).** Mémoire sur les premiers états de l'Hépiale Louvette (*Hepialus lupulinus*). 8vo. *Paris*, 1875.
(Zool. Pamphl. K, No. 1.)
- Histoire naturelle des Merles. Mœurs et chasse des espèces qui fréquentent les environs de Paris. 8vo. *Paris*, 1878.
(Zool. Pamphl. K, No. 2.)
- Rathke (H.).** Anatomisk - physiologisk Undersøgelse af *Scalibregma inflatum*. 4to. *Thronthiem*, 1838.
(Misc. Zool. Pamphl. x. 10.)
- Untersuchungen über die Entwicklung und den Körperbau der Krokodile, herausgegeben von W. von WITTICH. 4to. *Braunschweig*, 1866.
- Ratzeburg (J. T. C.).** Untersuchung des Geschlechts-Zustandes bei den sogenannten Neutris der Bienen und über die Verwandtschaft derselben mit den Königinnen. 4to. *Bonnæ*, 1833.
(Misc. Zool. Pamphl. ii. 9.)
- Entomologische Beiträge. 4to. *Bonnæ*, 1834.
(Misc. Zool. Pamphl. i. 7.)
- Untersuchungen über Formen und Zahlenverhältnisse der Naturkörper. 4to. *Berlin*, 1829.
(Misc. Zool. Pamphl. iv. 10.)
- See BRANDT (J. F.).
- Ray (John).** See WILLUGHBY (FRANCIS).

(Ray Society. 8vo Series.)

- BAIRD (W.). The Natural History of the British Entomostraca. 1850.
- DARWIN (CHARLES). A Monograph of the Sub-Class Cirripedia, with figures of all the Species. 1851–54.

(Ray Society. 8vo Series.)

- BUCKTON (GEO. B.). Monograph of the British Aphides. Vols. I.-II. 1876-79.
- LUBBOCK (SIR JOHN). Monograph of the Collembola and Thysanura. 1873.
- MASTERS (MAXWELL T.). Vegetable Teratology: an Account of the principal Deviations from the usual Construction of Plants. 1869.
- STEWARTSON BRADY (G.). A Monograph of the Tree and Semi-Parasitic Copepoda of the British Islands. Vol. I. 1878.
- STEENSTRUP (JOH. JAPETUS SM.). On the Alternation of Generations; or, the Propagation and Development of Animals through alternate Generations: a peculiar Form of fostering the Young in the lower Classes of Animals. Translated from the German version of C. H. LORENZEN, by GEORGE BUSK. 1845.
- BIBLIOGRAPHIA ZOOLOGIÆ et GEOLOGIÆ. A General Catalogue of all Books, Tracts, and Memoirs on Zoology and Geology. By Professor LOUIS AGASSIZ. Corrected, enlarged, and edited by H. E. STRICKLAND, M.A. 4 vols. 1848-54.
- BOWERBANK on the British Spongiadæ. 3 vols. 1864-74.
- DOUGLAS and SCOTT's British Hemiptera. Vol. I. Hemiptera, Heteroptera. 1865.
- OKEN (LORENZ). Elements of Physiophilosophy. From the German by ALFRED TULK. 1847.
- BONAPARTE (CHARLES LUCIEN). Observations on the State of Zoology in Europe as regards the Vertebrata. Translated by H. E. STRICKLAND. 1845.
- LANKESTER (EDWIN). Memorials of John Ray, consisting of his Life by Dr. DERHAM; biographical and critical Notices by Sir J. E. SMITH and CUVIER and DU PETIT-THOUARS. 1846.

(Folio Series.)

- ALDER (JOSHUA) and HANCOCK (ALBANY). Monograph of the British Nudibranchiate Mollusca; with Figures of all the Species. 1845.
- ALLMAN (GEORGE JAMES). A Monograph of the Fresh-water Polyzoa, including all the known Species, both British and Foreign. 1856.
- A Monograph of the Gymnoblasic or Tubularian Hydroids. 1871-72.
- BLACKWALL (JOHN). A History of the Spiders of Great Britain and Ireland. 1861.
- BURMEISTER (HERMANN). The Organization of Trilobites. Deduced from their Living Affinities; with a Systematic Review of the Species hitherto described. Edited from the German by Professor BELL, F.R.S., and Professor E. FORBES, F.R.S. 1846.

(Ray Society. Folio Series.)

- CARPENTER (WILLIAM B.), assisted by PARKER (WILLIAM K.) and JONES (T. RUPERT). Introduction to the Study of the Foraminifera. 1862.
- ESCHRICHT, REINHARDT, and LILLJEBORG. Recent Memoirs on the Cetacea. Edited by W. H. FLOWER. 1866.
- FORBES (EDWARD). A Monograph of the British Naked-Eyed Medusæ; with Figures of all the Species. 1848.
- GÜNTHER (ALBERT C. L. G.). The Reptiles of British India. 1864.
- HUXLEY (THOMAS HENRY). The Oceanic Hydrozoa; a description of the *Calycephoridae* and *Physophoridae* observed during the Voyage of H.M.S. 'Rattlesnake,' in the years 1846-50, with a general Introduction. 1859.
- McINTOSH (W. C.). A Monograph of the British Annelids. Parts I, II. 1873-74.
- NITZSCH's Pterylography, translated from the German, edited by P. L. SCLATER. 1867.
- PARKER (W. KITCHEN). A Monograph on the Structure and Development of the Shoulder-girdle and Sternum in Vertebrata. 1868.
- WILLIAMSON (WILLIAM CRAWFORD). On the Recent Foraminifera of Great Britain. 1858.
- Raynouard.** Le Romancero français: Histoire de quelques anciens Trouvères et choix de leurs chansons, le tout nouvellement recueilli par M. PAULIN, Paris, employé aux manuscrits de la Bibliothèque du Roi. 4to. Paris, 1834.
- (Misc. Zool. Pamphl. ii. 5.)
- Recherche,** Voyage de la. See GAIMARD (PAUL).
- Redfield (John H.).** Record of Science and Industry. (See New York.)
- Description of some new Species of Shells. 8vo. New York, 1846.
- (Misc. Zool. i. 9, Conchology.)
- On the distinctive Characters of *Cypræa reticulata* of Martyn and *Cypræa histrio* of Meuschen. 8vo. New York, 1847.
- (Misc. Zool. i. Conchology.)
- Descriptions of new Species of *Bullia* and *Marginella*, with Notes upon G. B. SOWERBY, jun.'s Monograph of the latter Genus. 8vo. New York, 1848.
- (Misc. Zool. i. 11, Conchology.)
- Reed (Edwyn C.).** Catálogo de los Insectos Chilenos. 8vo. Santiago de Chile, 1874.
- (Zool. Pamphl. I, No. 6.)
- Reeve (Lovell Augustus).** Conchologia Systematica, or complete System of Conchology, in which the Lepades and Conchiferous Mollusca are described and classified according to their Natural Organization and Habits. 2 vols. 4to. London, 1841-42.
- Conchologia Iconica, or Illustrations of the Shells of Molluscan Animals. 20 vols. 4to. London, 1843-78.

- Reeve (Lovell Augustus).** Elements of Conchology; an Introduction to the Natural History of Shells and of Animals which form them. 2 vols. Royal 8vo. London, 1860.
- Reichenbach (H. G. Ludwig).** Die vollständige Naturgeschichte der Affen. Royal 8vo. Dresden, n. d.
- Die Vögel Deutschlands. Royal 8vo. Dresden und Leipzig, 1846.
- Handbuch der Speciellen Ornithologie. 2 vols. Royal 8vo. Dresden und Leipzig, 1851.
- Die vollständigste Naturgeschichte der Hübnervögel; Aves Gallinaceæ. Royal 8vo. Dresden und Leipzig, n. d.
- Die vollständigste Naturgeschichte der Wasserhühner u. Rallen. *Fulicariæ et Rallariæ.* Royal 8vo. Dresden und Leipzig, 1850–52.
- Die vollständigste Naturgeschichte der Schwimmvögel; Aves Natorum, Oiseaux Nageurs. Royal 8vo. Dresden und Leipzig, n. d.
- Die Curassaovögel oder Hokko's. Royal 8vo. Dresden und Leipzig, n. d.
- Die vollständigste Naturgeschichte der Vögel Neuhollands. Royal 8vo. Dresden und Leipzig, 1850.
- Die Singvögel als Fortsetzung der vollständigsten Naturgeschichte und zugleich als Central-Atlas für zoologische Gärten und für Thierfreunde. Atlas 4to, text 8vo. Dresden und Leipzig, n. d.
- Die vollständigste Naturgeschichte der Tauben und taubenartigen Vögel: *Wallnister, Erdtauben, Baumtauben, Hocco's.* COLUMBARIÆ: *Megapodinae, Peristerinae, Columbinæ, Alectorinae.* Royal 8vo. Dresden und Leipzig, n. d.
- Die vollständigste Naturgeschichte der Sumpfvögel; Aves Grallatores. Royal 8vo. Dresden und Leipzig, 1844.
- Avium Systema Naturale. Das natürliche System der Vögel. 4to. Dresden und Leipzig, 1850.
- Aufzählung der Colibris oder Trochilideen in ihrer wahren natürlichen Verwandtschaft nebst Schlüssel ihrer Synonymik. (Jour. f. Ornith. 1853. Extraheft.)
- Trochilinarum Enumeratio ex Affinitate Naturali Reciproca primum ducta Provisoria. Royal 8vo. Lipsiæ, 1855.
- Reichenow (Dr. Ant.).** Vögelbilder aus fernen Zonen. Atlas der bei uns eingeführten ausländischen Vögel mit erläuterndem Text. 4to. Cassel, 1878.
- Reinhardt (John).** Kæmpedovendyr-Slægten Cælodon. 4to. Kjöbenhavn, 1878.
- Bidrag til Kundskab om Kjømpedovendyrret *Lestodon armatus.* 4to. Kjöbenhavn, 1875.
- Description of *Carterodon sulcidens*, Lund. 8vo. Copenhagen, 1851.
- (Misc. Zool. iii. 14, Geological.)

Reinhardt (John). *Mephitis westermanii*, et nyt Stynkdyr fra Brasilien.
4to. *Kjöbenhavn*, 1857.
(*Misc. Zool. Pamphl. ix. 54.*)

——— Bidrag til Kundskab om Fuglefaunaen i Brasiliens Campos.
8vo. *Copenhagen*, 1870.
(*REINHARDT, Zool. Pamphl. No. 1.*)

——— Anomalier i Krydshvirvlerne hos Krokodilerne.
8vo. *Copenhagen*, 1873.
(*REINHARDT, Zool. Pamphl. No. 2.*)

——— Om Vingens anatomiske Bygning hos Stormfugle-Familien (*Procellariæ tubinares*).
8vo. *Kjöbenhavn*, 1873.
(*REINHARDT, Zool. Pamphl. No. 3.*)

——— Nogle Bemærkninger i anledning af den i November 1872, ved Viborg fangede Drossel.
8vo. *Kjöbenhavn*, 1873.
(*REINHARDT, Zool. Pamphl. No. 4.*)

——— Sur les anomalies des vertèbres sacrées chez les Crocodiliens.
(*REINHARDT, Zool. Pamphl. No. 5.*)

——— Sur la structure anatomique des ailes dans la famille des Pétrels (*Procellariæ, s. Tubinares*).
(*REINHARDT, Zool. Pamphl. No. 6.*)

——— See ESCHRICHT.

——— See RINK (H.).

Rengger (Dr. J. R.). Naturgeschichte der Säugethiere von Paraguay.
8vo. *Basel*, 1830.

Renier (S. A.). Osservazioni postume di Zoologia Adriatica, a studio Prof. G. MENECHINI.
Folio. *Venezia*, 1847.

Rennie (James). Ornithological Dictionary of British Birds. By Colonel G. MONTAGU, F.L.S. A new edition, with a plan of study and many new Articles and original Observations.
8vo. *London*, 1833.

Reports:—

Reports of Geological Explorations of the Geological Survey of New Zealand, during 1871–78.
8vo. *Wellington*, 1878.

Reports of the Colonial Museum and Laboratory. Sixth to Eleventh Annual. By JAMES HECTOR.
8vo. *New Zealand*, 1871–76.

Report of the Director of the Central Park Menagerie, Department of Public Parks, City of New York, for the year 1873.
8vo. *New York*, 1873.

Report, The Third Annual, of the Board of Managers of the Zoological Society of Philadelphia.
8vo. *Philadelphia*, 1875.

Report, The Thirteenth Annual, of the Inspectors of Salmon Fisheries (England and Wales).
8vo. *London*, 1874.

Reports of Explorations and Surveys to ascertain the most practicable and economical route for a Railroad from the Mississippi River to the Pacific Ocean. 1853–55. 12 vols. (I.–XII.) (Vol. XI. missing.)
4to. *Washington*, 1855–60.

Reports:—

- Reports of the Geological Surveys of the State of New York. 8vo.
- Report of the Delegates of the Shanghai General Chamber of Commerce on the Trade of the Upper Yangtsze, and Report of the Naval Surveyors on the River above Hankow. Folio. *Shanghai*, 1869.
- Reports of the Jurics of the Exhibition of the Works of Industry of all Nations, 1851. Royal 8vo. *London*, 1852.
- Reports of the Museum and Lecture Rooms Syndicate, University of Cambridge. Small 4to. *Cambridge*, 1867-75.
- See British Association.*
- Retzius (Anders J.).** Faunæ Suecicæ a Carolo à Linné inchoatæ pars prima. 8vo. *Lipsiæ*, 1800.
- Rey (Dr. Eugène).** Synonymik der Europäischen Brutvögel und Gäste. 8vo. *Halle*, 1872.
- Rhees (William J.).** Manual of Public Libraries, Institutions, and Societies in the United States and British Provinces of North America. 8vo. *Philadelphia*, 1859.
- Ricci (J. H. de).** Fiji. Our New Province in the South Seas. 8vo. *London*, 1875.
- Richardson (John).** Fauna Boreali-Americana; or, the Zoology of the Northern Parts of British America: containing descriptions of the Objects of Natural History collected on the late Northern Land expeditions, under command of Captain Sir JOHN FRANKLIN, R.N. *Quadrupeds*, by JOHN RICHARDSON. *Birds*, by W. SWAINSON and JOHN RICHARDSON. 4to. *London*, 1829-31.
- The Polar Regions. 8vo. *Edinburgh*, 1861.
- *See* ADAMS (ARTHUR). (Voyage of the 'Samarang.')
- *See* HINDS (R. B.). (Voyage of the 'Sulphur.')
- *See* 'Erebus' and 'Terror.'
- Richthofen (Ferdinand F. von).** China.—Ergebnisse eigener Reisen und darauf gegründeter Studien. Band I. 4to. *Berlin*, 1877.
- Ridgway (R.).** *See* BAIRD (S. F.).
- Riesenthal (O. v.).** Die Raubvögel Deutschlands und des angrenzenden Mitteleuropas. Text 8vo, Atlas folio. *Cassel*, 1876.
- Riley (Charles V.).** Fifth and Sixth Reports on the Noxious, Beneficial, and other Insects of the State of Missouri. 8vo. *Jefferson City*, 1873-74.
- Ringgold (Cadwalader).** A Series of Charts, with Sailing Directions, for California. 8vo. *Washington*, 1852.
- Rink (Dr. Henry).** Danish Greenland, its People and its Products. Edited by Dr. ROBERT BROWN, F.L.S. 8vo. *London*, 1877.
- Grönland geographisk og statistisk beskrevet; Naturhistoriske Tillæg af Prof. J. REINHARDT. 2 vols. 8vo. *Kjöbenhavn*, 1857.

- Risso (A.).** Histoire naturelle des principales productions de l'Europe Méridionale, et particulièrement de celles des environs de Nice et des Alpes Maritimes. 5 vols. 8vo. *Paris*, 1826.
- Ritgen (F. A. von).** Versuchte Herstellung einiger Becken urweltlichen Thiere aus den Trümmern der Gricppe derselben. 4to. *Bonnæ*, 1826.
(Misc. Zool. Pamphl. iv. 4.)
- Riva (Antonio).** L'Ornitologo Ticinese ossia Manuale Deserittivo gli Uccelli di Stazione e di Passaggio nel Cantone Ticino. 8vo. *Lugano*, 1865.
- Robert (Eugène).** Le Prix institué pour la découverte et la mise en pratique de moyens propres à détruire les Insectes nuisibles aux forêts, aux grandes cultures, aux jardins fruitiers, potagers et fleuristes. 8vo. *Paris*, 1847.
(Misc. Zool. viii. 30, Entomology.)
- Deuxième note sur les Travaux Séricicoles exécutés à la Magnanerie Expérimentale de Sainte-Tulle. 8vo. *Paris*.
(Misc. Zool. viii. 25, Entomology.)
- See GUÉRIN-MÉNEVILLE.
- See GAIMARD (PAUL).
- Robin (Charles).** Mémoire sur le Développement Embryogénique des Hirudinées. 4to. *Paris*, 1875.
- Robinson (C. T.).** See GROTE (AUG. R.).
- (Frederick). Refutation of Lieut. Wellsted's Attack upon Lord Valencia's Work upon the Red Sea. 4to. *London*, 1842.
(Misc. Zool. Pamphl. vi. 18.)
- Rodd (Edward Hearle).** A List of British Birds, as a Guide to the Ornithology of Cornwall. 2nd Edition. 8vo. *London*, 1869.
- Roffavier.** Notice sur Champagneux, membre de la Société Linnéenne de Lyon, lue à la dite Société le 27 Décembre 1845. 8vo. *Lyon*, 1845.
(Misc. Zool. i. 23, General.)
- Roget (P. M.).** Treatise on Electro-Magnetism. 8vo. *London*, 1831.
- Rohde (Ottomar).** Die Pflege und Benutzung des Hauschweines. 8vo. *Greiswald und Leipzig*, 1860.
- Rohlf's (Gerhard).** Quer durch Afrika. Reise vom Mittelmeer nach dem Tschad-See und zum Golf von Guinea. 2 vols. 8vo. *Leipzig*, 1874.
- Rolleston (George).** On the Development of the Enamel in the Teeth of Mammals. 8vo. *London*, 1871.
(Zool. Pamphl. A, No. 5.)
- Forms of Animal Life, being Outlines of Zoological Classification based upon anatomical investigation. 8vo. *Oxford*, 1870.
- Römer (Eduard).** Monographie der Molluskengattung Venus. 4to. *Cassel*, 1869.

- Römer (Eduard).** Verzeichniss der im Herzogthum Nassau, insbesondere in der Umgegend von Wiesbaden vorkommenden Säugethiere und Vögel. 8vo. *Wiesbaden*, 1862-3.
- Rondelet (Gulielmi)** Libri de Piscibus marinis, in quibus veræ Piscium effigies expressæ sunt. Quæ in toto Piscium historia contineantur, indicat elenchus pagina nona et decima. Postremo accesserunt indices necessarii. Folio. *Lugduni*, 1554.
- Universæ Aquatilium Historiæ pars altera, cum veris ipsorum Imaginibus. Folio. *Lugduni*, 1555.
- L'Histoire entière des Poissons. 4to. *Lyon*, 1558.
- L'Histoire entière des Poissons. Part I. 4to. *Lyon*, 1558.
- Roscoe (Prof.).** See SCIENCE PRIMERS.
- Rosenberg (C. B. H. von).** Der Malayische Archipel, Land und Leute in Schilderungen gesammelt während eines Dreissigjährigen Aufenthaltes in den Kolonien. Abh. I. Sumatra. II. Selebes und der Molukkische Archipel. III. Neu Guinea—Java. 8vo. *Leipzig*, 1878-79.
- Reistochten naar de Geelvinkbaai op Nieuw-Guinea in de Jahren 1869-70. 4to. 'S *Gravenhage*, 1875.
- Reistogten in de afdeeling Gorontalo, gedaan op last der Nederlandseh Indische Regering. 8vo. *Amsterdam*, 1865.
- Reis naar de zuidoostereilanden, gedaan in 1865 op last der Regering van Nederlandseh-Indie. 8vo. 'S *Gravenhage*, 1867.
- Rosenhauer (Wilhelm Gottlob).** Die Thiere Andalusiens, nach dem Resultate einer Reise. 8vo. *Erlangen*, 1856.
- Ross (Alex. Milton).** The Birds of Canada, with descriptions of their Habits, Food, Nests, Eggs, Times of Arrival and Departure. 8vo. *Toronto*, 1871.
- The Butterflies and Moths of Canada, with descriptions of their Colour, Size and Habits, and the Food and Metamorphosis of their Larvæ. 8vo. *Toronto*, 1873.
- A Classified Catalogue of the Birds of Canada; including every Species known to visit the several Provinces which now form the Dominion of Canada. 8vo. *Toronto*, 1872.
- (Ross, Pamphl. No. 1.)
- A Classified Catalogue of the Lepidoptera of Canada. 8vo. *Toronto*, 1872.
- (Ibid. No. 2.)
- The Forest Trees of Canada. 12mo. *Toronto*, 1875.
- (Ibid. No. 3.)
- The Flora of Canada. 12mo. *Toronto*, 1875.
- (Ibid. No. 4.)
- Catalogue to illustrate the Animal Resources of the Dominion of Canada. List of the Fur-bearing, Useful and Injurious Animals, and the Native and Migratory Birds. [U.S. Centennial Exhibition, 1876.] 8vo. *Toronto*, 1876.

- Ross (Alex. Milton).** Catalogue of Mammals, Birds, Reptiles, and Fishes of the Dominion of Canada. 8vo. *Montreal*, 1878.
- (**Capt. Sir James Clarke**). A Voyage of Discovery and Research in the Southern and Antarctic Regions during the years 1839–43. 2 vols. 8vo. *London*, 1847.
- The Zoology of the Voyage of H.M.S. 'Erebus' and 'Terror,' during the years 1839–43. 4to. *London*, 1844–75.
- (**Capt. John**). A Voyage of Discovery in H.M.S. 'Isabella' and 'Alexander,' for the purpose of exploring Baffin's Bay and inquiring into the probability of a North-West Passage. 4to. *London*, 1819.
- ——— 2nd Edition, in 2 vols. 8vo. *London*, 1819.
- Narrative of a Second Voyage in Search of a North-West Passage, and of a Residence in the Arctic regions, during the years 1829, 1830, 1831, 1832, 1833. 4to. *London*, 1835.
- Appendix to the Narrative of a Second Voyage in Search of a North-West Passage, and of a Residence in the Arctic regions, during the years 1829, 1830, 1831, 1832, 1833. 4to. *London*, 1835.
- Rossmässler's** Iconographie der Europäischen Land- und Süßwasser-Mollusken. Fortgesetzt von Dr. W. KOBELT. Band I.–VI. Royal 8vo. *Wiesbaden*, 1879.
- Roth (J. R.).** Schilderung der Naturverhältnisse in Sud-Abyssinien.—Festrede vorgetragen in der öffentlichen Sitzung der K. Akademie der Wissenschaften zu München, zur Feier ihres zwei und neunzigsten Stiftungstages am 28 März, 1851. 4to. *München*, 1851.
(Misc. Zool. Pamphl. viii. 12.)
- Rothschild (J.).** See MUSÉE ENTOMOLOGIQUE.
- Roux (J. L. F. Polydore).** Ornithologie Provençale, ou description, avec figures coloriées, de tous les Oiseaux qui habitent constamment la Provence ou qui n'y sont que de passage. 2 vols. 4to. *Paris et Marseille*, 1825–29.
- Crustacés de la Méditerranée et de son littoral. 4to. *Paris*, 1828.
- Rowan (John J.).** The Emigrant and Sportsman in Canada. Some Experiences of an Old Country Settler; with Sketches of Canadian Life, Sporting Adventures, and Observations on the Forests and Fauna. 8vo. *London*, 1876.
- Rowley (George Dawson).** Ornithological Miscellany. 3 vols. 4to. *London*, 1876–78.
- Rufz (E.).** Enquête sur le Serpent de la Martinique (*Vipère fer de lance*, *Bothrops lanceolé*, etc.). Seconde édition. 8vo. *Paris*, 1859.
- Rumphius (Georgius Everhardus).** Thesaurus Imaginum Piscinum, Testaceorum, Cochlearum, quibus acc. Conchylia, Conchæ univalviae et bivalviae denique mineralia. Folio. *Hagæ*, 1739.

- Rüppell (Eduard).** Atlas zu der Reise im nördlichen Afrika. 4 vols.
Folio. *Frankfurt-am-Main*, 1826-28.
- Säugethiere, bearbeitet von Dr. Med. Ph. J. CRETZSCHMAR.
Vögel, bearbeitet von Dr. Med. Ph. J. CRETZSCHMAR.
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- Reisen in Nubien, Kordofan und dem peträischen Arabien.
Text 8vo, and folio Atlas. *Frankfurt-am-Main*, 1829.
- Mémoire sur le *Magilus antiquus*, Montf.
4to. *Frankfurt-am-Main*, 1832.
(Misc. Zool. Pamphl. iii. 11.)
- Neue Wirbeltiere zu der Fauna von Abyssinien gehörig, entdeckt und beschreiben. 2 Band. Folio. *Frankfurt-am-Main*, 1835-40.
- Beschreibung mehrerer grösstentheils neuer abyssinischer Vögel aus der Ordnung der Klettervögel. 4to. Extr. Band III. Mus. Senckenb.
4to. *Ebend*, 1842.
- Systematische Uebersicht der Vögel Nord-ost-Afrika's, nebst Abbildung und Beschreibung von fünfzig theils unbekannten, theils noch nicht bildlich dargestellten Arten. Royal 8vo. *Frankfurt-am-Main*, 1845.
- Verzeichniss der in dem Museum der Senckenbergischen Naturforschenden Gesellschaft aufgestellten Sammlungen.
4to. *Frankfurt-am-Main*, 1845.
- Beschreibung mehrerer neuer Säugethiere, in der Zoologischen Sammlung der Senckenbergischen naturforschenden Gesellschaft befindlich.
4to. *Frankfurt-a.-Main*, 1842.
(RÜPPELL'S Zoological Pamphl., No. 1.)
- Fortsetzung der Beschreibung und Abbildung mehrerer neuer Fische im Nil entdeckt.
4to. *Frankfurt-a.-M.*, 1832.
(Ibid. No. 2.)
- Ornithologische Miscellen.
4to. *Frankfurt-a.-M.*, 1839.
(Ibid. No. 3.)
- Neuer Nachtrag von Beschreibungen und Abbildungen neuer Fische im Nil entdeckt.
4to. *Frankfurt-a.-M.*, 1835.
(Ibid. No. 4.)
- Säugethiere aus der Ordnung der Nager, beobachtet im nordöstlichen Africa.
4to. *Frankfurt-a.-M.*, 1842.
(Ibid. No. 5.)
- Rusconi (Maur).** Amours des Salamandres aquatiques, et développement du Têtard de ces Salamandres depuis l'œuf jusqu'à l'animal parfait.
4to. *Milan*, 1821.
- Histoire naturelle, développement et métamorphose de la Salamandre terrestre.
Small folio. *Pavie*, 1854.
- Russ (Karl).** Die fremdländischen Stubenvögel, ihre Naturgeschichte. Pflege und Zucht. Band I.
8vo. *Hannover*, 1879.

Russegger (Joseph). Reisen in Europa, Asien und Afrika, Jahren 1837 bis 1841. Band I.-V. (6 vols.) und Atlas folio. *Stuttgart*, 1841-48.

Russell (Patrick). Descriptions and Figures of Two Hundred Fishes collected at Vizagapatam on the Coast of Coromandel. 2 vols.

Folio. *London*, 1803.

——— An Account of Indian Serpents collected on the Coast of Coromandel; containing Descriptions and Drawings of each Species; together with Experiments and Remarks on their several Poisons.

Folio. *London*, 1796.

——— A Continuation of an Account of Indian Serpents; containing Descriptions and Figures, from Specimens and Drawings, transmitted from various parts of India.

8vo. *London*, 1801.

Rütimeyer (Prof. L.). Die Grenzen der Thierwelt. Eine Betrachtung zu Darwin's Lehre.

8vo. *Basel*, 1868.

——— Beiträge zur Kenntniss der fossilen Pferde.

8vo. *Basel*, 1863.

——— Die Fauna der Pfahlbauten der Schweiz.

4to. *Basel*, 1861.

——— Ueber die Herkunft unserer Thierwelt.

4to. *Basel und Genf*, 1867.

——— Die Rinder der Tertiär-Epoche nebst vorstudien zu einer Natürlichen Geschichte der Antilopen.

4to. *Zürich*, 1877-78.

——— Versuch einer natürlichen Geschichte des Rindes.

4to. *Zürich*, 1866-67.

Rye (E. C.). British Beetles: an Introduction to the Study of our Indigenous Coleoptera.

8vo. *London*, 1866.

S.

Sachs (Carl). Aus den Llanos-Schilderung einer naturwissenschaftlichen nach Venezuela.

8vo. *Leipzig*, 1879.

Sacken (R. Osten). Catalogue of the described Diptera of North America.

8vo. *Washington*, 1858.

——— Monographs of the Diptera of North America. Part IV.

8vo. *Washington*, 1869.

Sagra. See RAMON DE LA SAGRA.

Saint-Fargeau (Amédée Lepeletier de). Histoire des Insectes, Hyménoptères. Tomes II. III. IV. et Atlas.

8vo. *Paris*, 1846.

Saint-Pierre (Jacques-Bernardin-Henri de). Mémoire sur la nécessité de joindre une Ménagerie au Jardin National des Plantes de Paris.

12mo. *Paris*, 1792.

Salerne (M.). L'Histoire naturelle, éclaircie dans une de ses parties principales, l'Ornithologie, qui traite des Oiseaux de Terre, de Mer et de Rivière, tant de nos climats que des Pays étrangers.

4to. *Paris*, 1767.

- Salmon Fisheries** (England and Wales). *See Reports.*
 ——— On the Development and Growth of. Folio. *Edinburgh*, 1840.
 (Zool. Pamphl. 60, folio.)
- Salter (J. W.).** A Monograph of British Trilobites. (*Palæon. Soc.*)
 4to. *London*, 1864.
- Salvadori (G.).** *See Italia, Fauna d'.*
 ——— (Tommaso). Catalogo degli Uccelli di Sardegna.
 8vo. *Milano*, 1864.
- Descrizione di cinquantotto nuove specie di uccelli, ed osservazioni intorno ad altre poco note, della Nuova Guinea e di altre Isole Papuane, raccolte dal Dr. O. Beccari e dai cacciatori del Sig. A. A. Bruijn.
 8vo. *Genova*, 1874.
- Viaggio dei signori O. Antinori, O. Beccari ed A. Issel nel Mar Rosso, nel Territorio dei Bogos e Regioni Circostanti durante gli Anni 1870-71. Catalogo degli Uccelli.
 8vo. *Genova*, 1878.
- Catalogo Sistematico degli Uccelli di Bornco, con note ed osservazioni di G. Doria ed O. Beccari, intorno alle specie da essi raccolte nel Ragiato di Sarawak.
 Royal 8vo. *Genova*, 1874.
- Salvin (Francis Henry) and Brodrick (William).** Falconry in the British Isles.
 4to. *London*, 1855.
- Second Edition.
 4to. *London*, 1873.
- (Osbert). *See SCLATER (P. L.).*
- *See BIOLOGIA CENTRALI-AMERICANA.*
- 'Samarang,'** Zoology of the Voyage of the. *See ADAMS (ARTHUR).*
- Samuels (Edward A.).** Ornithology and Oölogy of New England: containing full descriptions of the Birds of New England, and adjoining States and Provinces, arranged by a long approved Classification and Nomenclature.
 8vo. *Boston*, 1867.
- Sanders (Alfred).** Contributions to the Anatomy of the Central Nervous System in Vertebrate Animals.
 4to. *London*, 1879.
- Sanderson (G. P.).** Thirteen Years among the Wild Beasts of India; their Haunts and Habits from personal observation; with an Account of the mode of capturing and taming Elephants. 8vo. *London*, 1878.
- (J. Burdon). *See University College, London. Physiological Laboratory.*
- Sannom (F.).** *See TRENTEPOHL (J. J.).*
- Sanson (Alph.).** *See MECKEL (J. F.).*
- Sars (George Ossian).** On some remarkable Forms of Animal Life from the Great Deeps off the Norwegian Coast.
 4to. *Christiania*, 1872-75.
- Histoire naturelle des Crustacés d'eau douce de Norvège.
 4to. *Christiania*, 1867.
- Bidrag til kundskaben om Norges Arktiske Fauna. I. Mollusca regionis Arcticæ Norvegiæ.
 8vo. *Christiania*, 1878.

- Sars (George Ossian).** Beretning om en i Sommeren 1863 foretagen Zoologisk Reise i Christiania Stift. 8vo. *Christiania*, 1864.
(Misc. Zool. iv. 11, General.)
- Om en i Sommeren 1862 foretagen Zoologisk Reise i Christianias og Trondhjems Stifter. 8vo. *Christiania*, 1863.
(Misc. Zool. vol. iv. No. 9, General.)
- Carcinologiske bidrag til Norges fauna. Monographi over de ved Norges kyster forekommende Mysider. Heft. I., II. 4to. *Christiania*, 1870-72.
(SARS, Zool. Pamphl., Nos. 3 and 4.)
- (**Michael**). Iagttagelser over den Postpliocene eller Glaciale Formation i en del af det Sydlige Norge. 4to. *Christiania*, 1860.
(Misc. Zool. Pamphl. x. 28.)
- Om de i vor Postpliocen eller Glaciale Formation Forekommende Mollusker. 4to. *Christiania*, 1860.
(Misc. Zool. Pamphl. x. 31.)
- Bidrag til Kundskaben om Middlehavets Littoral-Fauna Reisebemærkninger fra Italien. 8vo. *Christiania*, 1857.
(Part 1. Misc. Zool. ii. 13, General.)
(Part 2. Misc. Zool. ii. 9, General.)
- Oversigt af Norges Echinodermer. 8vo. *Christiania*, 1861.
- Mémoires pour servir à la connaissance des Crinoïdes Vivants. 4to. *Christiania*, 1868.
- Bidrag til Kunstab om Christianiafjordens Fauna. 8vo. *Christiania*, 1868.
- Om Siphonodentalium Vitreum, en ny slægt og art af dentalidernes familie. 4to. *Christiania*, 1861.
(SARS, Zool. Pamphl., No. 1.)
- Beskrivelse over Lophogaster typicus en mærkværdig form af de lavere tiffoddede krebsydr. 4to. *Christiania*, 1862.
(Ibid. No. 2.)
- Saussure (Henri de).** See MEXIQUE, Mission Scientifique.
- Sauvage (H. E.).** Sur quelques Poissons des eaux douces du Laos cambodgien. 8vo. *Paris*, 1876.
- Sauvage and Oustalet.** See OUSTALET AND SAUVAGE.
- Savi (Paolo).** Descrizione del *Dinops cestoni*, nuovo animale della famiglia dei Pipistrelli. 8vo. *Pisa*, 1823.
- Lettera al Sig. Dott. Carlo Passerini, sopra una nuova specie di Topo. 8vo. *Pisa*, 1825.
- Memorie scientifiche. Decade prima. 8vo. *Pisa*, 1828.
- Ornitologia Toscana ossia descrizione e storia degli Uccelli che trovansi nella Toscana con l'aggiunta delle descrizioni di tutti gli altri proprj al rimanente d'Italia. 3 tomes. 8vo. *Pisa*, 1827-31.

- Savi (Paolo).** Ricerche Fisiehe e Chimiehe sulla Chara o Putéra onde conoscere se questa pianta possa aver parte nell' origine della Cattiv' aria. 8vo. *Pisa*, 1831.
(Misc. Zool. Pamphl. iii. 13.)
- Sulla *Salvinia natans*. 8vo. *Milano*, 1820.
(Misc. Zool. Pamphl. iii. 18.)
- Savigny (Jules César).** Explication sommaire des Planches pour l'histoire naturelle de l'Egypte. 2 vols. Folio. *Paris*, 1825.
- Histoire Naturelle et Mythologique de l'Ibis. 8vo. *Paris*, 1805.
- Système des Oiseaux de l'Egypte et de la Syric. Folio. *Paris*, 1810.
- Saxby (H. L.) and Saxby (S. H.).** The Birds of Shetland, with Observations on their Habits, Migration, and occasional Appearances. Royal 8vo. *Edinburgh*, 1874.
- Say (Thomas).** The Complete Writings on the Entomology of North America. Edited by JOHN L. LE CONTE. 2 vols. 8vo. *New York*, 1859.
- Descriptions of some new Terrestrial and Fluvialile Shells of North America. 8vo. *New Harmony, Indiana*, 1840.
(Misc. Zool. i. 5, Conehology.)
- Descriptions of Terrestrial Shells, by W. G. BINNEY. 8vo. *Philadelphia*, 1856.
(Misc. Zool. i. 66, Conehology.)
- Scacchi (A.).** Catalogus Conehyliorum Regni Neapolitani. 8vo. *Neapoli*, 1836.
(Misc. Zool. Pamphl. iii. 4.)
- Scammon (Charles M.).** The Marine Mammals of the North-Western Coast of North America, described and illustrated, together with an Account of the American Whale Fishery. 4to. *San Francisco*, 1874.
- Schæffer (J. C.).** Museum ornithologieum, exhibens enumerationem et descriptionem avium. 4to. *Ratisbonæ*, 1789.
- Leones Insectorum eirea Ratisbonensium methodo systematica illustratæ et Indice Systematieo auctæ a D. G. W. F. PANZERO. Editio nova. 3 vols. 4to. *Erlangæ*, 1804.
- Schafhautl (Karl).** Die Geologie in ihrem Verhältnisse zu den übrigen Naturwissenschaften. Festrede für die Feier des Ludwigstages am 25 August 1843. 4to. *München*, 1843.
(Misc. Zool. Pamphl. vi. 19.)
- Schaufuss (Dr. L. W.).** Nunquam Otiosus. Zoologische Mittheilungen. 8vo. *Dresden*, 1870-72.
- Schembri (Antonio).** Quadro Geografico-ornitologico ossia quadro comparativo le ornitologie di Malta, Sicilia, Roma, Toscaua, Liguria, Nizza, e la provinceia di Gard. 4to. *Malta*, 1843.
- Vocabolario dei sinonimi classiei dell' Ornitologia Europea. 8vo. *Bologna*, 1846.

- Schembri (Antonio).** Catalogo Ornitologico del Gruppo di Malta.
8vo. *Malta*, 1843.
(Misc. Zool. vi. 4, Birds.)
- Rendiconto dei Lavori Seientifico-pratici fatti della Società Eeonomico-Agraria del Gruppo di Malta dal 12 Apr. 1844 al 5 Dicembre 1845.
8vo. *Malta*, 1846.
(Misc. Zool. i. 24, General.)
- Scherzer (Karl).** Narrative of the Circumnavigation of the Globe by the Austrian Frigate 'Novara' in the years 1857-59. 3 vols.
8vo. *London*, 1861-63.
- Schinz (Dr. Heinrich R.).** Naturgeschichte und Abbildungen der Vögel.
4to. *Leipzig*, 1833.
- Systematisches Verzeichniss aller bis jetzt bekannten Säugethiere, oder Synopsis Mammalium nach dem Cuvier'schen System. 2 vols.
8vo. *Solothurn*, 1844-45.
- Europäische Fauna, oder Verzeichniss der Wirbelthiere Europa's. 2 vols.
8vo. *Stuttgart*, 1840.
- Monographien der Säugethiere. Text and Atlas. 4to. *Zürich*, 1848.
- Schiodte (J. C.).** Zoologica Danica. Afbildninger af Danske Dyr med populær Text. Hefte I. Small folio. *Kjöbenhavn*, 1878.
- Schlegel (Prof. H.).** Die Dierentuin van het koninklijk zoölogisch genootschap Natura Artis Magistrate Amsterdam; mit historische herinneringen van P. H. WITKAMP. Small folio. *Amsterdam*, 1872.
- Essai sur la Physionomie des Serpens. 2 vols.
8vo, with folio Atlas. *Amsterdam*, 1837.
- Abbildungen neuer oder unvollständig bekannter Amphibien.
Atlas folio and 8vo text. *Düsseldorf*, 1837-44.
- Abhandlungen aus dem Gebiete der Zoologie und Vergleichenden Anatomie. 4to. *Leiden*, 1841.
- Revue Critique des Oiseaux d'Europe. 8vo. *Leide*, 1844.
- De Vogels van Nederland. 3 vols. 12mo. *Leiden*, 1854-58.
- Handleiding tot de beoefening der Dierkunde. 2 vols.
8vo and folio Atlas. *Te Breda*, 1857.
- De Dicren van Nederland: Gewervelde Dieren: Vogels.
8vo. *Haarlem*, 1861.
- Die Europäischen Tag-Raubvögel. Royal 8vo. *Darmstadt, n. d.*
- Museum d'Histoire Naturelle des Pays-Bas. Revue méthodique et critique des Collections déposées dans cet établissement. Tome I-VIII.
8vo. *Leide*, 1862-76.
- De Vogels van Nederlandsch Indie beschreven en afgebeeld. 3 parts.
4to. *Haarlem*, 1863.
- Notes from the Royal Zoological Museum of the Netherlands at Leyden. Vol. I. 8vo. *Leyden*, 1879.
- et **Vulverhorst (J. A. Verster van).** Traité de Fauconnerie.
Royal folio. *Leide*, 1853.

Schlegel and Pollen (F.). See POLLEN and VAN DAM.

——— und **Westerman (G. F.).** De Toerako's Afgebeeld en beschreven.
Royal folio. *Amsterdam*, 1860.

——— See BONAPARTE (C. L.).

——— *Fanna Japonica.* See SIEBOLD (FR. DE).

Schlicht (E. von). Die Foraminiferen des Septarienthones von Pietz-
puhl. 4to. *Berlin*, 1870.

Schmarda (Ludwig K.). Die Geographische Verbreitung der Thiere.
8vo. *Wien*, 1853.

——— Zur Naturgeschichte Aegyptens. 4to. *Wien*, 1854.
(*Misc. Zool. Pamphl. ix. 39.*)

——— Zoologie. Band I. and II. 8vo. *Wien*, 1871-2.

Schmidhofen (Victor R. von Tschusi zu). Die Vögel Salzburg's.
Eine Aufzählung aller in diesem Lande bisher beobachteten Arten,
mit Bemerkungen und Nachweisen über ihr Vorkommen.
8vo. *Salzburg*, 1877.

Schmidt (Maximilian). Das Skelet der Hausvögel.
Folio. *Frankfurt-am-Main*, 1867.

——— Zoologische Klinik. Handbuch der vergleichenden Pathologie und
pathologischen Anatomie der Säugethiere und Vögel.
8vo. *Berlin*, 1870-72.

——— (**Oscar**). *Deliciae Herpetologicae Musei Zoologici Cracoviensis.*
4to. *Wien*, 1847.

——— The Doctrine of Descent and Darwinism. 8vo. *London*, 1875.

——— Lehrbuch der Zoologie. 8vo. *Wien*, 1854.

——— Die Spongien des Meerbusen von Mexico. 1ste Heft.
4to. *Jena*, 1879.

Schneider (Anton). Beiträge zur vergleichenden Anatomie und Entwick-
lungsgeschichte der Wirbelthiere. 4to. *Berlin*, 1879.

——— (**J. G.**). *Amphibiorum Physiologiae specimen primum.*
Small 4to. *Zullichovia*, 1797.

——— *Historia Amphibiorum naturalis et literariae.* 2 vols.
8vo. *Jena*, 1799-1801.

——— Allgemeine Naturgeschichte der Schildkröten. 8vo. *Leipzig*, 1783.

——— See BLOCH (M. E.).

——— (**J. Sparre**). See SIEBKE (AUCTORE H.).

Schöenherr (C. J.). Genera et species Cureulionidum, eum synonymia
hujus familiae; species novae aut haecenus minus cognitae, descrip-
tionibus DOM. LEONARDO GYLLENHAL, C. H. BOHEMAN, et entomologis
aliis illustratae. 8 tomes. 8vo. *Paris*, 1839-45.

Schoepff (J. D.). *Historia Testudinum iconibus illustrata.*
4to. *Erlangae*, 1792.

Schomburgk (Richard). Reisen in Britisch-Guiana in den Jahren
1840-44. 3 vols. Royal 8vo. *Leipzig*, 1847-48.

Schomburgk (Richard). Catalogue of the Plants under Cultivation in the Government Botanic Garden, Adelaide, South Australia.

8vo. *Adelaide*, 1871.

—— Papers read before the Philosophical Society and the Chamber of Manufactures.

8vo. *Adelaide*, 1873.

—— (**Robert H.**). A Description of British Guiana, Geographical and Statistical: exhibiting its Resources and Capabilities, together with the present and future Condition and Prospects of the Colony.

8vo. *London*, 1840.

—— The History of Barbados; comprising a Geographical and Statistical description of the Island; a Sketch of the Historical Events since the Settlement; and an Account of its Geology and Natural Productions.

Royal 8vo. *London*, 1848.

Schoolcraft (H. R.). Historical and Statistical Information respecting the History, Condition, and Prospect of the Indian Tribes of the United States. 3 Parts.

Imperial 4to. *Philadelphia*, 1851-53.

Schreber (Johann Christian Daniel von). Die Säugethiere in Abbildungen nach der Natur mit Beschreibungen. 4 vols. *Erlangen*, 1775-92. Fortgesetzt von Dr. JOHANN ANDREAS WAGNER. Sechster Theil. 2 vols.

4to. *Erlangen*, 1835-36.

—— Supplementband fortgesetzt von JOH. ANDREAS WAGNER. 4 vols.

4to. *Erlangen*, 1840-45.

—— See LINNÆUS.

Schreiber (Egid.). Herpetologia Europæa. Eine systematische Bearbeitung der Amphibien und Reptilien welche bisher in Europa aufgefunden sind.

8vo. *Braunschweig*, 1875.

Schreibers (Karl von). Beyträge zur Vögelkunde Brasiliens. Neue Arten von Blumenspechten, Colibri.

Wien, 1833, folio. 1854-56.

Schrenck (Leopold v.). Reisen und Forschungen in Amur-Lande, in den Jahren 1854-56. Band I., Band II., 1st Part (*Lepidoptera*).

4to. *St. Petersburg*, 1859.

Schultz (Alexandre). Notice sur les Pêcheries et la Chasse aux Phoques dans la Mer Blanche, l'Océan Glacial et la Mer Caspienne.

8vo. *St. Pétersbourg*, 1873.

Schultze (Max). Untersuchungen über die zusammengesetzten Augen der Krebse und Insecten.

Folio. *Bonn*, 1868.

Schumann (J.). Die Diatomeen der Hohen Tatra. 8vo. *Wien*, 1867.

Schweinfurth (Dr. Georg). The Heart of Africa. Three Years' Travels and Adventures in the Unexplored Regions of Central Africa; from 1868 to 1871. Translated by ELLEN E. FREWER; with an Introduction by WINWOOD READE. 2 vols.

8vo. *London*, 1873.

—— Im Herzen von Afrika. Reisen und Entdeckungen im Centralen Acquatorial-Afrika während der Jahre 1868 bis 1871. 2 vols.

8vo. *Leipzig*, 1874.

Schweinfurth (Dr. Georg). *Artes Africanæ. Illustrations and Descriptions of Productions of the Industrial Arts of Central African Tribes.*

4to. *Leipzig and London, 1875.*

Science Lectures. First Series, delivered in the Carpenters' Hall, Brook Street, Manchester, in the years 1866-77. 8vo. *Manchester, n. d.*

——— Third Series, 1871, delivered in the Hulme Town Hall, Manchester. 8vo. *Manchester, n. d.*

Science Primers.

Part II. Chemistry, by Professor ROSCOE. 12mo. *London, 1872.*

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12mo. *London, 1872.*

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12mo. *London, 1873.*

Science Teaching, Guides for. Published by the Boston Society of Natural History. 12mo. *Boston, 1878-79.*

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Scientific Opinion. 2 vols. 4to. *London, 1868-69.*

Sclater (Philip Lutley). *On the Present State of our Knowledge of Geographical Zoology.* 8vo. *London, 1875.*

——— List of the Zoological Works and Memoirs of.

8vo. *London, 1850-75.*

——— A Monograph of the Birds forming the Tanagrine genus *Calliste*; illustrated by coloured plates of all the known Species.

8vo. *London, 1857.*

——— Zoological Sketches by JOSEPH WOLF, made for the Zoological Society of London, from Animals in their Vivarium in the Regent's Park. Edited, with Notes by. 2 vols. Imperial folio.

London, 1861-67.

——— List of Vertebrated Animals living in the Gardens of the Zoological Society of London. 7 editions. 8vo. *London, 1862-79.*

——— Catalogue of a Collection of American Birds. 8vo. *London, 1862.*

——— List of the Species of *Phasianidæ*, with Remarks on their Geographical Distribution. 8vo. *London, 1863.*

——— Synopsis avium tanagrarum. A descriptive Catalogue of the known Species of Tanagers. 8vo. *London, 1856.*

——— Tanagrarum Catalogus Specificus. 8vo. *Basingstoke, 1854.*
(Misc. Zool. vi. 25, Birds.)

——— Synopsis of the Fissirostral Family *Bucconidæ*, accompanied by four coloured plates of hitherto unfigured Species. 8vo. *London, 1854.*
(Misc. Zool. vi. 26, Birds.)

- Sclater** [(**Philip Lutley**). Draft Arrangement of the Genus *Thamno-*
philus (Vieillot). 8vo. *Edinburgh*, 1855.
(Misc. Zool. vi. 30, Birds.)
- A Monograph of the Jacamars and Puff-Birds, or Families *Galbu-*
lidæ and *Bucconidæ*. Part I. 4to. *London*, 1879.
- and **Salvin** (**Osbert**). Exotic Ornithology, containing figures
and descriptions of new or rare Species of American Birds.
Royal 4to. *London*, 1869.
- ——— 2nd Copy. Royal folio. *London*, 1869.
- ——— Nomenclator Avium Neotropicalium, sive avium quæ in
regione Neotropica hucusque repertæ sunt nomina systematice disposita
adjuncta sua cuique speciei patria, accedunt Generum et Specierum
Novarum diagnoses. Small folio. *London*, 1873.
- Scopoli** (**Joannis Antonii**) Annus I.—V. Historico-Naturalis.
12mo. *Lipsiæ*, 1769–1772.
- Introductio ad Historiam Naturalem, sistens Genera Lapidum,
Plantarum, et Animalium hactenus detecta, caracteribus essentialibus
donata, in tribus divisa, subinde ad leges naturæ. 8vo. *Pragæ*, 1777.
- Deliciæ Floræ et Faunæ Insubricæ, seu novæ, aut minus cognitæ
species plantarum et animalium, quas in Insubria austriaca, tam spon-
taneas, quam exoticas vidit, descripsit et ære incidi curavit. 3 vols.
Folio. *Ticini*, 1786–88.
- Scoresby** (**W. jun.**). An Account of the Arctic Regions, with a History
and Description of the Northern Whale-Fishery. 2 vols.
8vo. *Edinburgh*, 1820.
- Scott** (**John**). See DOUGLAS (JOHN WILLIAM) and SCOTT (JOHN).
- (Mrs. Harriett). See KREFFT (GERARD).
- Scudder** (**Samuel H.**). Catalogue of the Coleoptera of North America,
described previous to 1867. 8vo. *Washington*, 1868.
- See HARRIS (THADDEUS WILLIAM).
- Seals** of the Outer Hebrides. Folio. *Edinburgh*, 1840.
(Zool. Pamphl. 61.)
- Seba** (**Albert**). Shells from Seba's Museum, arranged according to the
Genera of Lamarek. Folio. (MS.)
- Description exacte des Curiositez naturelles du magnifique Cabinet
d'ALBERT SEBA. 8 vols. Folio. *Amstelædami*, 1734–65.
- Seeley** (**Harry G.**). The Origin of the Vertebrate Skeleton.
8vo. *London*, 1872.
(SEELEY Papers on Palæont. &c., No. 1.)
- Outline of a Theory of the Skeleton and the Skull.
8vo. *London*, 1866.
(Ibid. No. 2.)
- Remarks on Professor Owen's Monograph on *Dimorphodon*. 8vo.
(Ibid. No. 3.)

Seeley (Harry G.). Additional Evidence of the Structure of the Head in Ornithosaurs from the Cambridge Upper Greensand.

8vo. London, 1871.

(SEELEY Papers on Palæont., &c., No. 4.)

——— On *Acanthopholis platypus* (Seeley), a Pachypod from the Cambridge Upper Greensand.

8vo. London, 1871.

(Ibid. No. 5.)

——— On the Literature of English Pterodactyles.

8vo. London, 1865.

(Ibid. No. 6.)

——— Note on Professor Cope's Interpretation of the Ichthyosaurian Head.

8vo. London, 1871.

(Ibid. No. 7.)

——— On a new Species of *Plesiosaurus* from the Portland Limestone.

8vo. London, 1871.

(Ibid. No. 8.)

——— On *Cetarthrosaurus walkeri* (Seeley), an Ichthyosaurian from the Cambridge Upper Greensand.

8vo. London, 1873.

(Ibid. No. 9.)

——— On Ornithopsis, a Gigantic Animal of the Pterodactyle kind from the Wealden.

8vo. London, 1870.

(Ibid. No. 10.)

——— On *Zoocapsa dolichorhamphia*, a Sessile Cirripede from the Lias of Lyme Regis.

8vo. London, 1870.

(Ibid. No. 11.)

——— Notes on some Chelonian Remains from the London Clay.

8vo. London, 1871.

(Ibid. No. 12.)

——— On Two new Plesiosaurs from the Lias.

8vo. London, 1865.

(Ibid. No. 13.)

——— On *Plesiosaurus macropterus*, a new Species from the Lias of Whitby.

8vo. London, 1865.

(Ibid. No. 14.)

——— On a new Lizard, with Ophidian affinities, from the Lower Chalk (*Saurospondylus dissimilis*).

8vo. London, 1865.

(Ibid. No. 15.)

——— On Ammonites from the Cambridge Greensand.

8vo. London, 1865.

(Ibid. No. 16.)

——— The Method of Geology; being an Account of the Introductory Part of a Paper on "The Laws which have determined the Distribution of Life and of Rocks."

8vo. London, 1867.

(Ibid. No. 17.)

——— Notes on Cambridge Palæontology. Nos. I.—III.

8vo. London, 1861.

(Ibid. Nos. 18-20.)

Seeley (Harry G.). Notice of *Torynocrinus* and other new and little-known Fossils from the Upper Greensand of Hunstanton.

8vo. *London*, 1866.

(SEELEY, Papers on Palæont., &c., No. 21.)

—— A Sketch of the Gravels and Drift of the Fenland.

8vo. *London*, 1866.

(Ibid. No. 22.)

—— A Help to the Identification of Fossil Bivalve Shells.

8vo. *London*, 1864.

(Ibid. No. 23.)

—— *Mytilus spathulatus*, a new Cretaceous Species. 8vo. *London*, 1864.

(Ibid. No. 24.)

—— The Ornithosauria: an Elementary Study of the Bones of Pterodaelytes, made from Fossil Remains found in the Cambridge Upper Greensand.

8vo. *Cambridge*, 1870.

—— Index to the Fossil Remains of Aves, Ornithosauria, and Reptilia from the Secondary System of Strata.

8vo. *Cambridge*, 1870.

Seemann (Berthold). Narrative of the Voyage of H.M.S. 'Herald,' during the years 1845–51, under the command of Captain HENRY KELLETT, R.N., C.B., being a Circumnavigation of the Globe, and Three Cruises to the Arctic Regions in search of Sir John Franklin. 2 vols.

8vo. *London*, 1853.

—— Viti: an Account of a Government Mission to the Vitian or Fijian Islands in the years 1860–61.

8vo. *Cambridge*, 1862.

Seidlitz (Dr. Georg). Die Darwin'sche Theorie. 8vo. *Dorpat*, 1871.

Selby (P. J.). A Catalogue of the Generic and Sub-Generic Types of the Class Aves, Birds, arranged according to the Natural System; with separate Lists, distinguishing the various quarters of the Globe in which they are to be procured.

8vo. *Newcastle*, 1840.

—— Illustrations of British Ornithology. 2 vols.

8vo. *Edinburgh*, 1833.

—— Observations on a new Species of Swan, discovered by Mr. Richard Wingate, of Newcastle-upon-Tyne.

4to. *Newcastle*, 1830.

(Misc. Zool. Pamphl. iv. 21.)

Selenka (Dr. Emil). See BRONN'S Thier-Reichs.

Seligmann (J. M.). See EDWARDS (G.) and CATESBY (M.).

Selys-Longchamps (Edm. de). Études de Micromammalogie: Revue des Musaraignes, des Rats, et des Campagnols; suivie d'un Index méthodique des Mammifères d'Europe.

8vo. *Paris*, 1839.

—— Monographie des Libellulidées d'Europe.

8vo. *Paris*, 1840.

—— Faune Belge. Première partie: Indication méthodique des Mammifères, Oiseaux, Reptiles et Poissons observés jusqu'ici en Belgique.

8vo. *Liège*, 1842.

—— Enumération des Insectes Lépidoptères de la Belgique.

8vo. *Liège*, 1844.

(Misc. Zool. viii. 9, Entomology.)

- Selys-Longchamps (Edm. de).** Revue critique du Tome xvii. de l'Histoire Naturelle des Poissons de Valenciennes. 8vo. *Paris*, 1844.
(Misc. Zool. vi. 6, Birds.)
- Revue critique des Oiseaux d'Europe, par Dr. H. SCHLEGEL. 8vo. *Paris*, 1845.
(Misc. Zool. vi. 5, Birds.)
- Sur les Oiseaux Américains admis dans la Faune Européenne. 8vo. *Liège*, 1846.
(Misc. Zool. vi. 10, Birds.)
- Règne Animal. Observations faites à Waremmes, en 1852. 4to. *Brussels*, 1853.
(Misc. Zool. Pamphl. ix. 24.)
- Récapitulation des Hybrides observés dans la famille des Anatidées. 8vo. *Bruxelles*, 1845.
(Misc. Zool. vi. 12, Birds.)
- Sur une Migration de Cassenoix (*Nucifraga*). 8vo.
(Misc. Zool. vi. 11, Birds.)
- Semper (C.).** Reisen im Archipel der Philippinen.
Band I. *Holothuriën*, von Dr. C. SEMPER. 4to. *Leipzig*, 1868.
„ II, III. *Malacologische Untersuchungen*, von Dr. RUD. BERGH. 4to. *Wiesbaden*, 1870-79.
- Ueber Generationswechsel bei Steinkorallen und über das M. Edwards'sche Wachsthumsgesetz der Polypen. 8vo. *Leipzig*, 1872.
(Zool. Pamphl. E, No. 5.)
- Zoologische Aphorismen. 8vo. *Leipzig*, 1872.
(Zool. Pamphl. H, No. 9.)
- Serres (Marcel de).** Discours prononcé aux funérailles de M. Andouin, le 11 Novembre 1841. 4to. *Paris*, 1841.
(Misc. Zool. Pamphl. vi. 8.)
- Note sur la découverte du genre des *Productus* dans les formations carbonifères de Roujan ou de Neffiez (Hérault). 4to.
(Misc. Zool. Pamphl. vii. 9.)
- Serville (Audinet J. G.).** Histoire Naturelle des Insectes, Orthoptères. 8vo. *Paris*, 1839.
- See AMYOT (C. J. B.).
- Severtzoff (N. A.).** Vertikalnoe i Gorizontanoe Raspredelenie Turkestanski Jevotni. 4to. *Moscow*, 1873.
- Sharp (Dr. R.).** See BIOLOGIA CENTRALI-AMERICANA.
- Sharpe (Daniel).** Description of the Fossil Remains of Mollusca found in the Chalk of England (*Cephalopoda*). (*Palaeont. Soc.*) 4to. *London*, 1853.
- (R. Bowdler). A Monograph of the Alcedinidæ, or Family of Kingfishers. 4to. *London*, 1868-71.
- Catalogue of African Birds in the Collection of. 8vo. *London*, 1871.

- Sharpe (R. Bowdler).** Catalogue of the Birds in the British Museum.
Vols. I.—IV. 8vo. *London*, 1874–79.
- See Erebus and Terror.
- See LAYARD (E. L.).
- and **Dresser (H. E.).** A History of the Birds of Europe, including all the Species inhabiting the Western Palæarectic Region. Parts I.—LXXIV. 4to. *London*, 1871–79.
- Sharswood (G.).** Bibliographia librorum Entomologicorum in America boreali editorum. 8vo. *Leipzig*.
(Zool. Pamphl. C, No. 5.)
- Shaw (George).** Museum Leverianum, containing Select Specimens from the Museum of the late Sir Ashton Lever, with descriptions in Latin and English. 4to. 1792.
- General Zoology, or Systematic Natural History; continued by J. F. STEPHENS. 14 vols. 8vo. *London*, 1800–26.
- Cimela Physica. Figures of rare and curious Quadrupeds, Birds, &c., together with several of the most elegant Plants. Engraved and coloured from the subjects themselves by JOHN FREDERICK MILLER. Folio. *London*, 1796.
- Zoological Lectures delivered at the Royal Institution in the years 1806 and 1807. 2 vols. 8vo. *London*, 1809.
- and **Nodder (F. P.).** Naturalist's Miscellany. 24 vols. 8vo. *London*, 1790–1813.
- (**Robert**). Visits to High Tartary, Yarkand, and Kâshghar (formerly Chinese Tartary), and return Journey over the Karakoram Pass. Royal 8vo. *London*, 1871.
- (**Thomas**). Travels, or Observations relating to several parts of Barbary and the Levant. Folio. *Oxford*, 1738.
- Shelley (G. E.).** A Handbook to the Birds of Egypt. Royal 8vo. *London*, 1872.
- A Monograph of the Cinnnyridæ, or Family of Sun-birds. Parts I.–IX. 4to. *London*, 1876–79.
- Shepherd (C. W.).** North-west Peninsula of Iceland: being the Journal of a Tour in Iceland in the Spring and Summer of 1862. 12mo. *London*, 1867.
- Shortt (John).** A brief Account of the Tassel Silkworm. 8vo. *Madras*, 1871.
(Zool. Pamphl. C, No. 6.)
- A Manual of Indian Cattle and Sheep; their Breeds, Management, and Diseases. 12mo. *Madras*, 1876.
- Shuckard (W. E.).** British Bees. 8vo. *London*, 1866.
- See SPRY (W.).
- Shumard (B. F.).** Natural History of the Red River of Louisiana. Palæontology. 8vo. *Washington*, 1853.
- (**G. C.**). See MARCY (R. B.).

- Shuttleworth (R. J.).** Diagnosen neuer Mollusken. 8vo. *Bern*, 1852.
(Misc. Zool. i. 14, Conchology.)
- *Notitiæ Malacologicae, oder Beiträge zur näheren Kenntniss der Mollusken.* 8vo. *Bern*, 1856-78.
- Siebke (H.).** Om en i Sommeren 1861, foretagen entomologisk Reise. 8vo. *Christiania*, 1863.
(Zool. Pamphl. C, No. 8.)
- *Enumeratio Insectorum Norwegicorum.* Fasc. i.-iv. 8vo. *Christiania*, 1874-77.
- Siebold (Fr. de), Temminck (C. J.), et Schlegel (H.).** *Fauna Japonica.* 5 vols. Folio. *Lugduni Batavorum*, 1838-50.
- Mammifères*, par C. J. TEMMINCK. 1847.
- Aves*, par C. J. TEMMINCK et H. SCHLEGEL. 1850.
- Reptilia*, par C. J. TEMMINCK et H. SCHLEGEL. 1838.
- Pisces*, par C. J. TEMMINCK et H. SCHLEGEL. 1850.
- Crustacea*, par W. DE HAAN. 1850.
- **(C. Th. E. von).** *Die Süßwasserfische von Mitteleuropa.* 8vo. *Leipzig*, 1863.
- *Beiträge zur Parthenogenesis der Arthropoden.* 8vo. *Leipzig*, 1871.
- and **Kölliker (A.).** *Zeitschrift für Wissenschaftliche Zoologie.* See PERIODICALS, GERMANY (*Leipzig*).
- und **Stannius (Hermann).** *Handbuch der Zootomie. Theil II. Wirbelthiere.* Von HERMANN STANNIUS. 8vo. *Berlin*, 1854.
- Silliman (B.).** See PERIODICALS: *American Journal of Science.*
- Silvester (Henry R.).** *The Discovery of the Nature of the Spleen.* 8vo. *London*, 1870.
- Silvestre (Baron de).** *Notice Biographique lue le 3 Décembre 1838, au nom de l'Académie Royale des Sciences et de la Société Royale et Centrale d'Agriculture, lors de l'inhumation de M. HUZARD.* 8vo. *Paris*, 1839.
(Misc. Zool. i. 11, General.)
- Sitgreaves (L.).** *Report of an Expedition down the Zuni and Colorado Rivers.* 8vo. *Washington*, 1853.
- Skertchley (Sydney B. J.).** See MILLER (SAMUEL H.).
- Sloane (Hans).** *A Voyage to the Islands Madeira, Barbados, Nieves, St. Christopher's, and Jamaica, with the Natural History of the Herbs and Trees, Four-footed Beasts, Fishes, Birds, Insects, Reptiles, &c., of the last of those Islands.* 2 vols. Folio. *London*, 1707.
- Slynn (M. J.).** *Treatise on the Treatment of Elephants in Health and Disease.* 8vo. *Maulmain*, 1873.
- *New Edition.* 8vo. *Maulmain*, 1878.
- Smiles (Samuel).** *Life of a Scotch Naturalist,* THOMAS EDWARD. Third Edition. 8vo. *London*, 1877.
- Smith (Rev. Alfred Charles).** *Narrative of a Spring Tour in Portugal.* 8vo. *London*, 1870.

- Smith (Rev. Alfred Charles).** The Attractions of the Nile and its Banks. 2 vols. 8vo. London, 1868.
- **(Andrew).** Illustrations of the Zoology of South Africa; consisting chiefly of Figures and Descriptions of the Objects of Natural History collected during an Expedition into the Interior of South Africa, in the years 1834, 1835, and 1836. 4 vols. 4to. London, 1838-49.
- Report of the Expedition for exploring Central Africa, from the Cape of Good Hope, June 23, 1834. 8vo. Cape Town, 1836.
(Misc. Zool. Pamphl. iii. 5.)
- Appendix to Report of the Expedition for exploring Central Africa, from the Cape of Good Hope, June 23, 1834, containing descriptions of the New Species of Animals collected. 8vo. Cape Town, 1836.
(Misc. Zool. Pamphl. iii. 6.)
- **(Cecil).** The Birds of Somersetshire. 8vo. London, 1869.
- The Birds of Guernsey and the neighbouring Islands, Alderney, Sark, Jethou, Herm; being a small Contribution to the Ornithology of the Channel Islands. 8vo. London, 1879.
- **(Charles Hamilton).** A Treatise on the Order *Ruminantia* of Baron Cuvier (*Pecora* of Linnaeus). 8vo. 1827.
- **(Edgar A.).** See *Erebus and Terror*.
- **(Euan).** See *Persia (Eastern)*.
- **(Frederick).** See *Museum (British)*.
- ——— See *Yarkand Mission (Hymenoptera)*.
- **(John Alexander).** Notice of Remains of the Reindeer (*Cervus tarandus*) found in Ross-shire, Sutherland, and Caithness; with Notes on its Occurrence throughout Scotland. 8vo. Edinburgh, 1869.
(SMITH, Zool. Pamphl. No. 1.)
- Notice of the Discovery of Remains of the Elk (*Cervus alces*, Linn., *Alces malchis*, Gray) in Berwickshire, with Notes on its Occurrence in the British Islands, more particularly in Scotland; also Note of the Remains of the Irish Elk (*Megaceros hibernicus*) found in Scotland. 8vo. Edinburgh, 1873.
(Ibid. No. 2.)
- Notes on the Ancient Cattle of Scotland. 8vo. Edinburgh, 1873.
(Ibid. No. 3.)
- Notice of New Fishes from West Africa. 8vo. Edinburgh, 1873.
(Zool. Pamphl. G, No. 14.)
- **(Lady Lionel).** Drawings of Birds of Jamaica, forwarded by Governor Hill. Folio. 1839.
- **(Professor).** See TUCKEY (CAPTAIN J. K.).
- **(Strother A.).** The Tiber and its Tributaries, their Natural History and Classical Associations. 8vo. London, 1877.
- **(Dr. William).** A Latin and English Dictionary, based upon the works of FORCELLINI and FREUND. Royal 8vo. London, 1855.
- ——— Fourth Edition. Royal 8vo. London, 1877.

- Smith (William R.).** History of Wisconsin; in three Parts. Historical, Documentary, and Descriptive. 2 vols.
8vo. *Madison, Wisconsin*, 1854.
- Smuts (Johannes).** Dissertatio zoologica inauguralis, exhibens enumerationem Mammalium Capensium. 4to. *Lugduni-Batavorum*, 1832.
- Snellen van Vollenhoven.** See VOLLENHOVEN (S. C. SNELLEN VAN).
- Solander (Daniel).** Natural History of many curious and uncommon Zoophytes, collected from various parts of the Globe by the late JOHN ELLIS. 4to. *London*, 1786.
- Somerville (Mary).** Physical Geography. 6th Edition, edited by H. W. BATES. 8vo. *London*, 1870.
- Sonnerat (Pierre).** Voyage à la Nouvelle Guinée, dans lequel on trouve la description des lieux, des observations physiques et morales, et des détails relatifs à l'histoire naturelle dans le règne animal et le règne végétal. 4to. *Paris*, 1776.
- Voyage aux Indes-Orientales et à la Chine, fait par ordre du Roi, depuis 1774 jusqu'en 1781. 2 vols. 4to. *Paris*, 1782.
- Sonnini (C. S.).** Histoire naturelle, générale et particulière, des Cétacées. 8vo. *Paris*, 1805.
- et **Latreille (P. A.).** Histoire naturelle des Reptiles, avec figures dessinées d'après nature. 4 tom. 12mo. *Paris*, 1830.
- Souancé (Charles de).** Iconographie des Perroquets non figurés dans les publications de LEVAILLANT et de BOURJOT SAINT-HILAIRE; avec la coopération de S. A. le Prince BONAPARTE et ÉMILE BLANCHARD. Folio. *Paris*, 1857.
- Soudakévicz (Théodore).** Notice sur le Progrès de la Pisciculture en Russie. Royal 8vo. *St. Pétersbourg*, 1873.
- Souleyet.** See EDYUX.
- Sowerby (G. B.).** Illustrated Index of British Shells, containing figures of all the recent Species, with names and other information. 8vo. *London*, 1859.
- Thesaurus Conchyliorum, or figures and descriptions of Recent Shells. Parts I. to XXXII. 1847-74.
- A Conchological Manual. Fourth Edition. 8vo. *London*, 1852.
- List of Books and Specimens. 8vo. *London*.
(Misc. Zool. Pamphl. iii. 22.)
- Malacological and Conchological Magazine. Part I. 8vo. *London*, 1838.
(Misc. Zool. Pamphl. iii. 23.)
- See LEACH (WILLIAM ELFORD).
- **(James).** The British Miscellany; or, Coloured Figures of New, Rare, or Little Known Animal Subjects. 8vo. *London*, 1804-6.
- **(James de Carle) and Lear (Edward).** Tortoises, Terrapins, and Turtles, drawn from life. Text by JOHN EDWARD GRAY. Folio. *London, Paris, and Frankfort*, 1872.

- Sparrman (Andreas).** Museum Carlsonianum, in quo Novas et Selectas Aves, coloribus ad vivum brevique descriptione illustratas, suasu et sumtibus Generosissimi Possessoris. 2 vols.
Imp. 4to. *Holmiæ*, 1786–88.
- A Voyage to the Cape of Good Hope, towards the Antarctic Polar Circle, and Round the World; but chiefly into the Country of the Hottentots and Caffres, from the year 1772 to 1776. 2 vols.
4to. *London*, 1786.
- Speke (Capt. John Hanning).** Journal of the Discovery of the Source of the Nile. 8vo. *London*, 1863.
- See **BLYTH**'s Report of his Somali Collection.
- Spence (J. M.).** The Land of Bolivar; or, War, Peace, and Adventure in the Republic Venezuela. 2 vols. 8vo. *London*, 1878.
- (**William**). See **KIRBY (W.)**.
- Spengel (J. W.).** Die Darwin'sche Theorie. 8vo. *Berlin*, 1872.
- Das Urogenitalsystem der Amphibien. 8vo. *Würzburg*, 1876.
- Spiers (A.).** General English and French Dictionary. New Edition. 2 vols. Royal 8vo. *London*, n. d.
- Spix (Joh. Bapt.).** Animalia Nova, sive Species Novæ Testudinum et Ranarum. Folio. *Monachii*, 1824.
- Simiarum et Vespertilionum Brasiliensium Species novæ; ou Histoire Naturelle des espèces nouvelles de Singes et de Chauve-Souris observées et recueillies pendant le voyage dans l'intérieur du Brésil, dans les années 1817–1820. Royal folio. *Monachii*, 1823.
- Avium Species Novæ, quas in itinere per Brasiliam annis 1817–20, jussu et auspiciis Maximiliani Josephi I., Bavariæ Regis. 2 vols. Small folio. *Monachii*, 1824–25.
- Selecta Genera et Species Piscium, quos in itinere per Brasiliam annis 1817–1820. Small folio. *Monachii*, 1829.
- und **Martius (Karl Friedr. Phil. von)**. Reise in Brasilien auf Befehl Sr. Majestät Maximilian Joseph I. in der Jahren 1817 bis 1820. 3 vols. 4to. *München*, 1823–31.
- Spratt (Capt. T. A. B.).** Travels and Researches in Crete. 2 vols. 8vo. *London*, 1865.
- Spry (W.).** The British Coleoptera delineated, consisting of Figures of all the Genera of British Beetles. Edited by W. E. SHUCKARD. 8vo. *London*, 1861.
- (**W. J. J.**). The Cruise of Her Majesty's Ship 'Challenger'; Voyages over many Seas, Scenes in many Lands. 8vo. *London*, 1876.
- Squier (E. George).** Peru, Incidents of Travel and Exploration in the Land of the Incas. 8vo. *London*, 1877.
- Stahl (C.).** Hemiptera Africana. 4 vols. in 2. 8vo. *Holmiæ*, 1864–65.
- Stainton (H. T.).** Natural History of the Tineina. 10 vols. 8vo. *London*, 1855–67.
- A Manual of British Butterflies and Moths. 2 vols. 8vo. *London*, 1857–59.

Stainton (H. T.). *See* MUSEUM (BRITISH).

Stanford's Compendium of Geography and Travel: Central America, the West Indies, and South America. Edited and extended by H. W. BATES; with Ethnological Appendix by A. H. KEANE.

8vo. *London*, 1878.

Stanley (Edward). A Familiar History of Birds; their Nature, Habits, and Instincts.

12mo. *London*, 1848.

——— (**Henry M.**). How I found Livingstone. Travels, Adventures, and Discoveries in Central Africa. 2nd edition.

8vo. *London*, 1872.

——— Through the Dark Continent; or, the Sources of the Nile around the Great Lakes of Equatorial Africa and down the Livingstone River to the Atlantic Ocean. 2 vols.

8vo. *London*, 1878.

Stannius (Hermann). Das Peripherische Nervensystem der Fische, Anatomisch und Physiologisch untersucht.

4to. *Rostock*, 1849.

——— Handbuch der Anatomie der Wirbelthiere.

8vo. *Berlin*, 1854.

——— Beiträge zur Kenntniss des Amerikanischen Manati's.

4to. *Rostock*, 1845.

(Zool. Tracts, Cetacea, No. 2.)

Stansbury (Howard). Exploration and Survey of the Valley of the Great Salt Lake of Utah, including a Reconnoissance of a new Route through the Rocky Mountains, with Maps.

8vo. *Philadelphia*, 1852.

Stark (John). Elements of Natural History, adapted to the present State of the Science, containing the Generic Characters of nearly the whole Animal Kingdom, and descriptions of the principal Species. 2 vols.

8vo. *Edinburgh* and *London*, 1828.

Staudé. Systematische Ordnung der Ornithologischen Sammlung des Herzoglichen Naturalien Cabinets. MSS.

4to.

Stearns (Robert E. C.). List of Papers, Contributions to Natural History, &c., chiefly on the Conchology of North America.

8vo. *San Francisco*, 1878.

(Zool. Pamphl. I, No. 2.)

Steedman (Andrew). Wanderings and Adventures in the Interior of Southern Africa. 2 vols.

8vo. *London*, 1835.

Steenstrup (J. J. Sim.). Réclamation contre "la génération alternante et la digénèse," communication faite à l'Académie de Bruxelles par le Prof. P. J. VAN BENEDEN.

8vo. *Copenhagen*, 1854.

(Misc. Zool. ii. 10, General.)

——— *See* Ray Society (8vo series).

Stein (Dr. J. P. E. F.) et Weise (Jul.). Catalogus Coleopterorum Europæ. Editio secunda.

Small 8vo. *Berolini*, 1877.

Steller (George Wilhelm). Bestiis Marinis.

4to. *Petropoli*, 1751.

——— Ausführliche Beschreibung von sonderbaren Meerthieren.

8vo. *Halle*, 1753.

Stephens (James Francis). Nomenclature of British Insects, being a compendious List of such Species as are contained in the Systematic Catalogue of British Insects, and forming a guide to their classification.

8vo. *London*, 1829.

—— A Systematic Catalogue of British Insects, being an Attempt to arrange all the hitherto discovered indigenous Insects in accordance with their natural Affinities.

8vo. *London*, 1829.

—— A description of *Chiasognathus Grantii*, with some brief Remarks upon its Structure and Affinities.

4to. *Cambridge*, 1831.

(Misc. Zool. Pamphl. i. 1.)

—— Illustrations of British Entomology; or a Synopsis of Indigenous Insects, containing their Generic and Specific Distinctions; with an account of their Metamorphoses, Times of Appearance, Localities, Food, and Economy, as far as practicable. 11 vols. and Supplement.

Roy. 8vo. *London*, 1828–67.

—— See SHAW (GEORGE).

—— See MUSEUM (BRITISH).

Sterland (W. J.). The Birds of Sherwood Forest, with Notes on their Habits, Nesting, Migrations, &c.

Sm. 8vo. *London*, 1869.

Sterndale (R. A.). Seonne, or Camp Life on the Satpura Range; a Tale of Indian Adventure.

8vo. *London*, 1877.

Stevens (Samuel). Directions for collecting and preserving Specimens of Natural History in Tropical Climates.

8vo. *London*, n. d.

(Misc. Zool. General, vol. iv. No. 12.)

Stevenson (Henry). Birds of Norfolk, with Remarks on their Habits, Migration, and local Distribution. 2 vols.

8vo. *London and Norwich*, 1866–70.

Stewart (Prof. Balfour). See SCIENCE PRIMERS.

St.-Hilaire (Isidore Geoffroy). See GEOFFROY ST.-HILAIRE.

St. John (Major). See PERSIA (EASTERN).

Stieler (Adolf). Hand-Atlas. 84 Karten.

Sm. folio. *Gotha*, 1869.

Stillé (Charles J.). History of the United States Sanitary Commission.

8vo. *New York*, 1868.

Stimpson (William). Descriptions of some of the new Marine Invertebrata from the Chinese and Japanese Seas. 8vo. *Philadelphia*, 1855.

(Misc. Zool. i. 33, 34, Invertebrata.)

—— Prodomus descriptionis animalium evertibratorum. Partes I.–IV.

8vo. *Philadelphia*, 1857–58.

(Misc. Zool. i. 35, 36, 37, 38, Invertebrata.)

Stoliczka (Ferdinand). Observations on some Indian and Malayan Amphibia and Reptilia.

8vo. *London*, 1870.

(Zool. Pamphl. J, Nos. 4 and 5.)

—— See YARKAND MISSION.

Storer (David Humphreys). A Synopsis of the Fishes of North America.

4to. *Cambridge*, 1846.

- Storer (David Humphreys).** A History of the Fishes of Massachusetts.
4to. *Cambridge and Boston*, 1867.
- (**Rev. John**). The Wild White Cattle of Great Britain. An Account of their Origin, History, and present State. Edited by his Son.
8vo. *London*, 1879.
- Strauch (Dr. Alexander).** Synopsis der gegenwärtig leben den Crocodiliden.
4to. *St. Petersburg*, 1866.
- Revision der Salamandriden. Gattungen nebst Beschreibung einiger neuen oder weniger bekannten Arten dieser Familie.
4to. *St. Petersburg*, 1870.
- Straus-Durckheim (Hercule).** Théologie de la Nature. 3 vols.
8vo. *Paris*, 1852.
- Strebel (Hermann).** Beitrag zur Kenntniss der Fauna Mexikanischer Land und Süßwasser-Conchylien.
4to. *Hamburg*, 1875-78.
- Strickland (Hugh E.)**, Rules for Zoological Nomenclature by the late, authorized by Section D of British Association at Manchester, 1842. (Reprinted by requisition of Section D at Newcastle, 1863.)
8vo. *Edinburgh*, 1863.
- Ornithological Synonyms, edited by Mrs. HUGH E. STRICKLAND and Sir W. JARDINE. Vol. I. ACCIPITRES.
8vo. *London*, 1855.
- Report on the recent Progress and present State of Ornithology.
8vo. *London*, 1845.
- (Misc. Zool. vi. 8, Birds.)
- Memoirs of, by Sir WM. JARDINE. Royal 8vo. *London*, 1858.
- See Ray Society.
- See BONAPARTE (C. L.).
- and **Melville (A. G.)**. The Dodo and its Kindred; or the History, Affinities, and Osteology of the Dodo, Solitaire, and other Extinct Birds of the Islands Mauritius, Rodriguez, and Bourbon.
4to. *London*, 1848.
- Strutt (Charles Henry).** A Page in Natural History; or some additional Particulars relating to the Serpent Tribe inhabiting that part of British Guiana known as Berbice. Folio. MS. *Berbice*.
- (**Capt. Charles**). Narrative of an Expedition into Central Australia during the years 1844-46; together with a Notice of the Province of South Australia in 1847. 2 vols. 8vo. *London*, 1849.
- Two Expeditions into the Interior of Southern Australia during the years 1828 to 1831, with Observations on the Soil, Climate, and general Resources of the Colony of New South Wales. 2 vols.
8vo. *London*, 1833.
- Sturm (J. H. C. F. und J. W.)**. Gould's Monographie der Ramphastiden oder Tukanartigen Vögel.
4to. *Nürnberg*, 1841-47.
- Suckow (F. W. L.)**. Osteologische Beschreibung des Delphin-Schädels, verglichen mit dem Schädel des Walls. 4to. *Mannheim*, 1838.
(Zool. Tracts, Cetacea, No. 1.)

'Sulphur,' The Zoology of the Voyage of H.M.S. *See* HINDS (RICHARD BRINSLEY) and BELCHER (CAPT. SIR E.).

Sundevall (Carl J.). Årsberättelse om Zoologiens Framsteg under åren 1840-42. 2 vols. 8vo. *Stockholm*, 1844-47.

—— Berättelse om framstegen i Vertebrerade Djurens Naturalhistoria och Ethnografien under åren 1845-50. 8vo. *Stockholm*, 1853.

—— Die Thierarten des Aristoteles, von den Klassen der Säugethiere, Vögel, Reptilien und Insekten. 8vo. *Stockholm*, 1863.

—— Conspectus Avium Pieinarum. 8vo. *Stockholm*, 1866.

—— Svenska Foglarna tecknade och lithographierade af PETER AKERLUND. 4to. *Stockholm*, 1856.

—— Kritisk framställning af fogelarterna uti äldre ornithologiska arbeten :—

—— Methodi Naturalis Avium disponendarum Tentamen. 8vo. *Stockholm*, 1872.

—— [*See* Kong Svenska Vetensk-Akad. Handl. Band II. häft 1 (1857).]

1. Museum Carlsonianum.

2. Le Vaillant, Oiseaux d'Afrique.

Sundström (C. R.). Fauna öfver Sveriges Ryggradsdjur. 8vo. *Stockholm*, 1877.

Susemihl (Johann C.) and Susemihl (Eduard). Abbildungen der Vögel Europas. Small folio. *Darmstadt und Stuttgart*, 1846-52.

Sussex (Duke of). An Address delivered at the Anniversary of the Royal Society, Nov. 30, 1836. 4to. *London*, 1836.
(Misc. Zool. Pamphl. v. 5.)

Sutcliffe (Thomas). The Earthquake of Juan Fernandez, as it occurred in the year 1835. 8vo. 1839.
(Misc. Zool. iii. 2, Geological.)

Swainson (William). On the Natural History and Classification of Birds. 2 vols. 8vo. *London*, 1836-37.

—— Zoological Illustrations, or Original Figures and Descriptions of new, rare, or interesting Animals. 6 vols. 8vo. *London*, 1820-1833.

—— Animals in Menageries. 12mo. *London*, 1838.

—— The Natural History and Classification of Fishes, Amphibians, and Reptiles. 2 vols. 12mo. *London*, 1838-39.

—— A Treatise on Malacology, or Shells and Shell Fish. 8vo. *London*, 1840.

—— Some Account of the Work now publishing by M. AUDUBON, entitled 'The Birds of America.' 8vo. *London*, 1828.
(Zool. Pamphl. I, No. 8.)

—— and **Richardson (John, M.D.).** Fauna Boreali-Americana. Part II. BIRDS. 4to. *London*, 1831.

—— and **Shuckard (W. E.).** History and natural Arrangement of Insects. 12mo. *London*, 1840.

- Swammerdam (John).** The Book of Nature, or the History of Insects.
Translated by T. FLOYD. Revised and improved by Notes from
RÉAUMUR and others by JOHN HILL. Folio. London, 1758.
- Swan (Joseph).** Illustrations of the Comparative Anatomy of the
Nervous System. Second Edition. 4to. London, 1864.
- Swinhoe (Robert).** A Revised Catalogue of the Birds of China and its
Islands, with Descriptions of New Species, References to former Notes,
and occasional Remarks. 8vo. London, 1871.
- Notes on the Island of Formosa. 8vo. London, 1863.
- The Natural History of Hainan. 8vo. London, 1870-71.
- Catalogue of the Birds of China, with Remarks principally on their
Geographical Distribution. 8vo. London, 1863.
(SWINHOE'S PAPERS, No. 1.)
- Notes on the Ornithology of Hongkong, Macao, and Canton, made
during the latter end of February, March, April, and the beginning of
May, 1860. 8vo. London, 1861.
(Ibid. No. 2.)
- Ornithological Ramble in Foochow, in December 1861.
8vo. London, 1862.
(Ibid. No. 3.)
- On New and Little Known Birds from China. 8vo. London, 1863.
(Ibid. No. 3a.)
- Additions and Corrections to the Ornithology of Northern China.
8vo. London, 1863.
(Ibid. No. 4.)
- On some Tientsin Birds, collected by Mr. FLEMING, R.A., in the
possession of Mr. WHITELEY. 8vo. London, 1862.
(Ibid. No. 5.)
- On a Bird supposed to be the Female of *Crossoptilon auritum*,
Pallas, from Northern China. 8vo. London, 1862.
(Ibid. No. 6.)
- Notes on the Ornithology of Northern Japan. 8vo. London, 1863.
(Ibid. No. 7.)
- Sykes (William Henry).** Description of the Wild Dog of the Western
Ghâts. 4to. London, 1833.
(Misc. Zool. Pamphl. i. 15.)
- Descriptions of new Species of Indian Ants. 8vo. London, 1834.
(Misc. Zool. Pamphl. ii. 16.)
- Some Account of the Kolisurra Silkworm of the Deccan.
4to. London, 1834.
(Misc. Zool. Pamphl. i. 6.)

T.

- Tate (Ralph).** See WOODWARD (S. P.).
- Taylor (Alex. S.).** About Grasshoppers and Locusts in California and the
World. 8vo. San Francisco, 1858.
(Misc. Zool. viii. 35, Entomology.)

- Taylor (J. E.).** The Aquarium; its Inhabitants, Structure, and Management. 12mo. *London*, 1876.
- (**Richard**). Scientific Memoirs; selected from the Transactions of Foreign Academies of Sciences and learned Societies, and from Foreign Journals. Vol. I. 8vo. *London*, 1837.
- Te Ika a mau; or, New Zealand and its Inhabitants. Second Edition. 8vo. *London*, 1870.
- Tchihatcheff (P. de).** Asie Mineure, description Physique, Statistique et Archéologique de cette Contrée. 2 vols. Royal 8vo, with Maps and Views in oblong folio. *Paris*, 1853-56.
- Tegetmeier (W. B.).** Pheasants for Coverts and Aviary; their Natural History and Practical Management. 4to. *London*, 1873.
- See BODDAERT.
- See MOORE (JOHN).
- Tehuantepec Railway,** its Location, Features, and Advantages, under the La Sere grant of 1869. 8vo. *New York*, 1869.
- Telfair (Charles).** Au Lecteur. (A manuscript.)
- Notice Historique. 8vo. *Port Louis*, 1836.
- Temminck (C. J.).** Monographies de Mammalogie, ou description de quelques genres de Mammifères, dont les espèces ont été observées dans les différens Musées de l'Europe. 2 vols. 4to. *Paris*, 1827-38.
- Manuel d'Ornithologie, ou tableau systématique des Oiseaux qui se trouvent en Europe. 8vo. *Amsterdam et Paris*, 1815.
- ——— Seconde édition, précédé d'une analyse du système général d'Ornithologie, et suivi d'une table alphabétique des espèces. With WAGNER'S Atlas in 6 tomes. 8vo. *Paris*, 1820-40.
- Les Pigeons par MADAME KNIP, tome i., le texte par C. J. TEMMINCK; tom. ii., le texte par FLORENT PRÉVOST. Deuxième Édition. 2 vols. Folio. *Paris*, 1808-38.
- Histoire Naturelle Générale des Pigeons et des Gallinacés. 3 vols. *Amsterdam et Paris*, 1813-15.
- Esquisses Zoologiques sur la Côte de Guinée. 1^{re} Partie, les Mammifères. 8vo. *Leiden*, 1853.
- Verhandelingen over de Natuurlijke Geschiedenis der Nederlandscho overzeesche bezittingen. Land- en Volkenkunde. Folio. *Leiden*, 1839-44.
Zoologie. *Id.*, 1839-44.
Botanie. *Id.*, 1839-42.
- Fauna Japonica. See SIEBOLD (FR. DE).
- et **Meiffren Laugier (Baron de Chartreuse).** Nouveau Recueil de Planches coloriées d'Oiseaux, pour servir de suite et de complément aux Planches Enluminées de Buffon, d'après les Dessins de MM. HUET et PRÊTRE. 5 vols. and Index. 4to. *Paris*, 1838.

- Tenison-Woods (Rev. J. E.).** On some new Tasmanian Marine Shells (Second Series); also, On a New Reversed Tasmanian Helix (*Helix Weldii*). 8vo. *Tasmania*, 1876.
(Zool. Pamphl. J, No. 8.)
- Tennent (James).** Catalogue of Fossils found in the British Isles, forming the private collection of. 8vo. *London*, 1858.
- (**James Emerson**). Sketches of the Natural History of Ceylon, with Narratives and Anecdotes illustrative of the Habits and Instincts of the Mammalia, Birds, Reptiles, Fishes, Insects, &c., including a monograph of the Elephant. Small 8vo. *London*, 1861.
- Ceylon: an Account of the Island, Physical, Historical, and Topographical; with Notices of Natural History, Antiquities, and Productions. With Maps, Plans, and Drawings. 2 vols. 8vo. *London*, 1860.
- Theobald (W.).** Catalogue of the Land and Fresh-water Shells of India. 4to. *Calcutta*, 1876.
- Descriptive Catalogue of the Reptiles of British India. 8vo. *Calcutta*, 1876.
- Thétis (Voyage de la).** See DE BOUGAINVILLE.
- Thielens (Armand).** Relation de l'excursion faite par la Société Malacologique de Belgique à Orp-le-grand, Fobz-les-eaves, Wansis et autres localités voisines; suivie de la Description de deux espèces nouvelles par H. Nyst. 8vo. *Bruxelles*, 1872.
(Nyst, Zool. Pamphl. No. 4.)
- Thienemann (F. A. L.).** Abbildungen von Vögeleiern. Zur Fortpflanzungsgeschichte der gesammten Vögel. 4to. *Leipzig*, 1845-56.
- Naturhistorische Bemerkungen gesammelt auf einer Reise im Norden von Europa, vorzüglich in Island, in den Jahren 1820 bis 1821. 8vo. *Leipzig*, 1824.
- und **G. B. Gunther.** Reise in Norden Europa's, vorzüglich in den Jahren 1820 bis 1821. With Atlas 4to, Text 8vo. *Leipzig*, 1824.
- Thiersant (P. Dabry de).** La Pisciculture et la Pêche en Chine. 4to. *Paris*, 1872.
- Thiersch (Friedrich von).** Ueber Königliche Massnahmen für das Gedeihen der Wissenschaften. Rede zur Feier des allerhöchsten Geburtsfestes Seiner Majestät des Königs Maximilian II. von Bayern, gehalten in der öffentlichen Sitzung der K. Akademie der Wissenschaften am Nov. 28, 1857. 4to. *München*, 1858.
(Mise. Zool. Pamphl. x. 3.)
- Ueber das Verhältniss der Akademie zur Schule. Rede in der öffentlichen Sitzung der Königl. Akademie der Wissenschaften am 27 März, 1858. 4to. *München*, 1858.
(Mise. Zool. Pamphl. x. 4.)
- Thomas (Cyrus).** Synopsis of the Aeridæ of North America. 4to. *Washington*, 1873.
- (**Henry Sullivan**). The Rod in India; being Hints how to obtain Sport, with Remarks on the Natural History of Fish, Otters, &c. 8vo. *Mangalore*, 1873.

- Thomas (Henry Sullivan).** Report on Pisciculture in South Canara.
Royal 8vo. *London*, 1870.
- Thomé (Otto W.).** Lehrbuch der Zoologie. 8vo. *Braunschweig*, 1872.
- Thompson (George).** Travels and Adventures in Southern Africa, comprising a View of the present State of the Cape Colony, with Observations on the Progress and Prospects of British Emigrants. 2nd edition.
2 vols. 8vo. *London*, 1827.
- **(James).** De Guérin-Ménéville et de trois Eumorphides.
8vo. *Paris*, 1858.
(Misc. Zool. viii. 36, Entomology.)
- **(John V.).** Zoological Researches and Illustrations; or Natural History of Nondescript or imperfectly known Animals, in a series of Memoirs. Nos. 2-4.
8vo. *Cork*, 1829-30.
(Misc. Zool. Invertebrata, ii. 1.)
- Memoir on the *Pentaerinus europæus*; a recent Species discovered in the Cove of Cork, July 1st, 1823.
4to. *Cork*, 1827.
(Misc. Zool. Pamphl. iii. 14.)
- **(William).** On the Irish Hare (*Lepus hibernicus*).
4to. *Dublin*, 1838.
(Misc. Zool. Pamphl. i. 16.)
- The Natural History of Ireland. 4 vols. 8vo. *London*, 1849-56.
- Breeding of the Woodcock (*Scelopax rusticola*, Linn.) in Ireland, and Habits of the Bird.
Folio. *Edinburgh*, 1839.
(Zool. Pamphl. 17.)
- Thomson (C. G.).** Hymenoptera Scandinaviæ. 5 tomes.
8vo. *Lund*, 1871-78.
- Opuscula Entomologica. Fasc. I.-VIII.
8vo. *Lund and Trelleborg*, 1869-77.
- **(C. Wyville).** The Depths of the Sea. An Account of the General Results of the Dredging Cruises of H.M.S. 'Porcupine' and 'Lightning' during the summers of 1868, 1869, and 1870, under the Scientific direction of Dr. CARPENTER, J. GWYN JEFFREYS, and Dr. WYVILLE THOMSON.
8vo. *London*, 1873.
- The Voyage of the 'Challenger.' The Atlantic. A Preliminary Account of the General Results of the Exploring Voyage of H.M.S. 'Challenger' during the year 1873 and the early part of the year 1876.
2 vols. 8vo. *London*, 1877.
- **(J.).** The Straits of Malacca, Indo-China, and China, or Ten Years' Travels, Adventures, and Residence abroad.
8vo. *London*, 1875.
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8vo. *London*, 1852.
- Thorell (T.).** Verzeichniss Südrussischer Spinnen.
8vo. *St. Petersburg*, 1875.
- Description of several European and North African Spiders.
4to. *Stockholm*, 1875.

- Thorell (T.).** On European Spiders. 4to. *Upsala*, 1869-70.
 ——— Remarks on Synonyms of European Spiders. 8vo. *Upsala*, 1870.
- Thunberg (C. P.).** Dissertationes Academicæ Upsaliæ habitæ. 3 vols. 12mo. *Göttingæ*, 1799-1801.
- Tickell (S. R.).** Illustrated MS. work of the Mammals, Birds, Reptiles, Crustacea, Lepidoptera, &c., of India. 12 vols. folio and 2 vols. 4to.
- Titius (Joa Daniele).** Parus Minimus Polonorum Remiz Bononiensium Pendulinus descriptus. 4to. *Lipsiæ*, 1755.
- Todd (Robert B.).** Cyclopædia of Anatomy and Physiology. 6 vols. 8vo. *London*, 1836-1859.
- Tomes (Charles S.).** A Manual of Dental Anatomy, Human and Comparative. 8vo. *London*, 1876.
 ——— (John). On the Structure of the Dental Tissues of the Order *Rodentia*. 4to. *London*, 1850.
 (Misc. Zool. Pamphl. viii. 6.)
- Torrey (John).** A Flora of the State of New York. *See* New York.
- Tournier (Henri).** Description des Daseillides du Bassin Léman. 8vo. *Bâle et Genève*, 1868.
- Tower Menagerie.** Comprising the Natural History of the Animals contained in that Establishment. Illustrated by Portraits of each taken from Life, by WILLIAM HARVEY. 8vo. *London*, 1829.
- Travers (Benjamin).** The Hunterian Oration, delivered in the Theatre of the Royal College of Surgeons in London, the 14th of February, 1838. 8vo. *London*, 1838.
- Trentepohl (J. J.), Chenon (R.), et Sannom (F.).** Observationes Meteorologicæ per annos 1829-34 et 1838-42 in Guineâ factæ. 4to. *Havniæ*, 1845.
- Trevelyan (W. C.).** Notice of a Bed of Whin, at Stanhope in Weardale. 4to. *Newcastle*, 1830.
 (Misc. Zool. Pamphl. iv. 26.)
- Trimen (Roland).** Rhopalocera Africæ Australis; a Catalogue of South African Butterflies, comprising descriptions of all the known Species. 8vo. *London*, 1862-66.
- Tristram (H. B.).** The Great Sahara: Wanderings South of the Atlas Mountains. 8vo. *London*, 1860.
 ——— The Land of Moab. Travels and Discoveries on the east side of the Dead Sea and the Jordan. 8vo. *London*, 1873.
 ——— The Natural History of the Bible: being a Review of the Physical Geography, Geology, and Meteorology of the Holy Land; with a description of every Animal and Plant mentioned in Holy Scripture. Third edition. Small 8vo. *London*, 1873.
 ——— Address to the Members of the Tyneside Naturalists' Field Club. 8vo. *Newcastle-upon-Tyne*, 1860.
 (Zool. Pamphl. A, No. 6.)

Trois (E. Filippo). Contribuzione allo studio del Sistema Linfatico dei Teleostei. 8vo. *Venezia*, 1878.

(Zool. Pamphl. L, No. 2.)

Tschudi (Friedrich von). Das Thierleben der Alpenwelt. 8vo. *Leipzig*, 1854.

—— (J. J. von). Untersuchungen über die Fauna Peruana. 4to. *St. Gallen*, 1844–46.

Tschusi-Schmidhofen. See SCHMIDHOFEN (VICTOR R. von TSCHUSI).

Tuckey (J. K.). Narrative of an Expedition to explore the River Zaire, usually called the Congo, in South Africa, in 1816, under the direction of Captain J. K. TUCKEY, R.N.: to which is added, the Journal of Professor SMITH; some general Observations on the Country and its Inhabitants; and an Appendix, containing the Natural History of that part of the Kingdom of Congo through which the Zaire flows. 4to. *London*, 1818.

Tugwell (George). Manual of the Sea-Anemones commonly found on the English Coast. 8vo. *London*, 1856.

Tulk (Alfred). See WAGNER (RUDOLPH).

Tuomey (M.) and Holmes (F. S.). Pleiocene Fossils of South Carolina, containing descriptions and figures of the *Polyparia*, *Echinodermata*, and *Mollusca*. (Imperfect.) 4to. *Charleston, S. C.*, 1857.

Turnbull (W. P.). The Birds of East Pennsylvania and New Jersey. 8vo. *Glasgow*, 1869.

—— The Birds of East Lothian and a portion of the adjoining Counties. 8vo. *Glasgow*, 1867.

Turner (William). A few Observations on the curious Mechanical Feats of a small Species of Spider. 4to. *Newcastle*, 1830.
(Misc. Zool. Pamphl. iv. 23.)

—— Lectures on the Comparative Anatomy of the Placenta. First Series. 8vo. *Edinburgh*, 1876.

—— (W. W.). See MARCY (R. B.).

Turton (William). Conchylia Dithyra Insularum Britannicarum. The Bivalve Shells of the British Islands. (Reprinted *verbatim* from the original edition.) 4to. *London*, 1848.

Twining (Henri). Voyage en Norvège et en Suède. 8vo. *Paris*, 1836.

Tyler (Lieut.). (MS.) Drawings of the Birds of St. Lucia. Oblong folio.

U.

Ulrich (G. H. F.). See HUTTON (F. W.).

Unger (F.) und Kotschy (Th.). Die Insel Cypren, ihrer physischen und organischen Natur nach mit Rücksicht auf ihre frühere Geschichte. 8vo. *Wien*, 1865.

United States Commission of Fish and Fisheries. Reports of the Commissioner for 1871-77. 4 vols. 8vo. *Washington*, 1873-79.

United States Exploring Expedition, during the years 1838-42, under the command of CHARLES WILKES.

Mammalogy and Ornithology. By JOHN CASSIN.

Text 4to, Atlas folio. *Philadelphia*, 1858.

Herpetology. By CHARLES GIRARD.

Text 4to, Atlas folio. *Philadelphia*, 1858.

Geographical Distribution of Animals and Plants. By CHARLES PICKERING. 4to. *Boston*, 1854.

Zoophytes. By JAMES D. DANA. Folio. *Philadelphia*, 1846.

United States Geological Survey of the Territories. Miscellaneous Publications. Nos. 1-11. 8vo. *Washington*, 1873-79.

—— First, Second, and Third Annual Reports, for the years 1867, 1868, and 1869. 8vo. *Washington*, 1873.

University College, London. Calendar. 5 vols.

8vo. *London*, 1874-79.

—— Catalogue of the Books in the General and South Libraries. Vols. I.-III. 8vo. *London*, 1879.

—— Physiological Laboratory. Collected Papers, 1876. Edited by J. BURDON SANDERSON and EDWARD A. SCHÄFER. 8vo. *London*, n. d.

Uranie et Physicienne. See QUOY ET GAIMARD.

Uylenbroek. See GROSHANS (GEORGIUS PHILIPPUS FREDERICUS).

V.

Vaillant (L.). See MEXIQUE, Mission Scientifique.

Valenciennes (Achille). Description d'une grande espèce de Squalc, voisin des Leichs. 4to. *Paris*, 1832.

(Misc. Zool. Pamphl. i. 9.)

—— Observations sur les Mâchoires fossiles des couches oolithiques de Stonesfield, nommées *Didelphis Prevostii* et *Didelphis Bucklandii*.

4to. *Paris*, 1838.

(Misc. Zool. Pamphl. ii. 14.)

—— Nouvelles Recherches sur le Nautilc flambé (*Nautilus pompilius*, Linn.). 4to. *Paris*, 1841.

(Misc. Zool. Pamphl. v. 15.)

—— Description de l'Animal de la Panopée australe, et Recherches sur les autres espèces vivantes ou fossiles de ce genre. 4to. *Paris*, 1838.

(Misc. Zool. Pamphl. v. 16.)

—— Sur les Causes de la Coloration en vert de certaines Huitres.

4to. *Paris*, 1841.

(Misc. Zool. Pamphl. vi. 13.)

—— Recherches sur la Structure et la Nature du Tissu élémentaire des Cartilages. 4to. *Paris*, 1844.

(Misc. Zool. Pamphl. vi. 20.)

—— See CUVIER (LE BARON).

- Valmonte de Bomare.** Dictionnaire raisonné universelle d'Histoire naturelle. 6 vols. 8vo. *Paris*, 1775.
- Van Beneden (P. J.).** See GERVAIS (P.).
- Van Carnbée (P. Baron Melvill) et Versteg (W. F.).** Algemeene Atlas van Nederlandsch Indië uit officieele bronnen en met goedkeuring van het Gouvernement samengesteld.
Small folio. *Leiden*, 1878.
- Van der Hoeven (J.).** Icones ad illustrandas coloris mutationes in Chamæleonte. 4to. *Lugd.-Batav.*, 1831.
- Ontleedkundig Onderzoek van den Potto van Bosman door F. A. W. VAN CAMPEN, Med. Cand. 4to. *Amsterdam*, 1859.
- Philosophia Zoologica. 8vo. *Lugd.-Batav.*, 1864.
- Handbook of Zoology. Translated from the second Dutch Edition by the Rev. WILLIAM CLARK. 2 vols.
Royal 8vo. *Cambridge*, 1856-58.
- Van der Wulp (F. M.).** Diptera Neerlandica. De Tweevleugelige Insecten van Nederland. Royal 8vo. 'S *Gravenhage*, 1877.
- Van Lidth de Jeude (Th. G.).** Catalogue du Musée Zoologique. 8vo. *Utrecht*, 1858.
(Misc. Zool. ii. 12, General.)
- Vanuxem (Lardner).** Geology of New York. See New York.
- Vasey (George).** A Monograph of the Genus Bos. The Natural History of Bulls, Bisons, and Buffaloes, exhibiting all the known Species and the more remarkable Varieties. With an Introduction, containing an Account of Experiments on Rumination, from the French of M. FLOURENS. 8vo. *London*, 1857.
- Vassar College and its Founder,** by BENSON J. LOSSING.
Royal 8vo. *New York*, 1867.
- Vejdovsky (Dr. Franz).** Beiträge zur Vergleichenden Morphologie der Anneliden. I. Monographie der Enehytraeiden. 4to. *Prag*, 1879.
- Vennor (Henry G.).** Our Birds of Prey, or the Eagles, Hawks, and Owls of Canada. Small 4to. *Montreal*, 1876.
- Verreaux (E. et Jules).** See MULSANT (E.).
- Vestiges of the Natural History of Creation.** Tenth Edition. 8vo. *London*, 1853.
- Victoria.** Statistical Register. See ARCHER (W. H.).
- Essais divers, Produits de la Colonie de. 8vo. *Melbourne*, 1861.
- Die Colonie Victoria in Australien. 8vo. *Melbourne*, 1861.
- Victorian Government Prize Essays,** 1860. 8vo. *Melbourne*, 1861.
- Catalogue of the, Exhibition, 1861. 8vo. *Melbourne*, 1861.
- Vieillot (L. P.).** C. J. Temminck, Observations sur la Classification Méthodique des Oiseaux, et Remarques sur l'Analyse d'une nouvelle Ornithologie Élémentaire. 8vo. *Amsterdam*, 1817.
- Analyse d'une nouvelle Ornithologie Élémentaire. 8vo. *Paris*, 1816.

- Vieillot (L. P.).** Histoire naturelle des Oiseaux de l'Amérique Septentrionale, contenant un grand nombre d'espèces décrites ou figurées pour la première fois. Folio. *Paris*, 1807.
- Nouveau Dictionnaire d'Histoire Naturelle. 36 vols. 8vo. *Paris*, 1816-19.
- Histoire Naturelle des Oiseaux chanteurs de la zone torride. Folio. *Paris*, 1805.
- et **Oudart (P.).** La Galerie des Oiseaux. 2 tom. 4to. *Paris*, 1825-34.
- See AUDEBERT (J. B.).
- See BONNATERRE (L'ABBÉ).
- Vigors (N. A.).** An Address delivered at the Sixth and Last Anniversary Meeting of the Zoological Club of the Linnean Society of London, on the 29th November, 1829. 8vo. *London*, 1830.
- Observations on the natural Affinities that connect the Orders and Families of Birds : together with a Description of a new Species of *Scolopax*, lately discovered in the British Islands ; with Observations on the *Anas glocitans* of Pallas, and a description of the Female of that Species. 4to. *London*, 1825.
(Misc. Zool. Pamphl. iv. 3.)
- and **Horsfield (Thomas).** A Description of the Australian Birds in the Collection of the Linnean Society, with an Attempt at arranging them according to their natural Affinities. 4to. *London*, 1826.
- Vilmorin.** See GUÉRIN-MÉNEVILLE.
- Vinson (Auguste).** Voyage à Madagascar au couronnement de Radama II. 8vo. *Paris*, 1866.
- Virchow (Rudolf).** The Freedom of Science in the Modern State. 12mo. *London*, 1878.
- Virey (J. J.).** Histoire des Mœurs et de l'Instinct des Animaux. 2 tom. 8vo. *Paris*, 1822.
- Virgin (C. A.).** Kongliga Svenska Fregatten Eugenies resa omkring Jorden ; Åren 1851-53. (*Zoologi.*) 4to. *Stockholm*, 1858-68.
- Vögel (C. F.).** Chronologischer Raupenkalender oder Naturgeschichte der europäischen Raupen. 8vo. *Berlin*, 1837.
- (U., jun.). Ueber den Chemismus der Vegetation. Festrede zur Vorfeier des Geburtstages Seiner Majestät Maximilian II. Königs von Bayern, gehalten in der öffentlichen Sitzung der K.-B. Akademie der Wissenschaften am 27 Nov. 1852. 4to. *München*, 1852.
(Misc. Zool. Pamphl. viii. 19.)
- Vogt (Carl).** Crustacés Parasites des Poissons. 4to. *Genève*, 1879.
- Vollenhoven (S. C. Snellen van).** Pinacographia. Illustrations of more than 1000 Species of North-west European Ichneumonidæ sensu Linnæano. Parts i.-viii. 4to. 'S *Gravenhage*, 1874-79.

Vollenhoven (S. C. Snellen van). Essai d'une Faune Entomologique de l'Archipel Indo-Néerlandais. 4to. *La Haye*, 1863-1868.

1^{re}. Monographie (*Scutellérides*).

2^{de}. ———— (*Piérides*).

3^{me}. ———— (*Pentatomides*).

Von Baer. See BAER.

Von der Decken (Carl Claus). Reisen in Ost-Afrika in den Jahren 1859 bis 1865. Royal 8vo. *Leipzig* und *Heidelberg*, 1869-73.

Vol. I., Reisen. Von OTTO KERSTEN.

Vol. II.

Vol. III. Abth. 1. *Säugethiere, Vögel, Amphibien, Crustaceen, Mollusken* und *Echinodermen*. Von W. C. H. PETERS, J. CABANIS, F. HILGENDORF, E. v. MARTENS und C. SEMPER.

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Von Frauenfeld (G. R.). See FRAUENFELD (G. R. von).

Von Hauer. See HAUER.

Von Hayek (Dr. Gustav). Handbuch der Zoologie. 8vo. *Wien*, 1877.

Von Linstow (O.). Compendium der Helminthologie. Ein Verzeichniss der bekannten Helminthen, die frei oder in thierischen Körpern leben, geordnet nach ihren Woonthieren, unter Angabe der Organe, in denen sie gefnnden sind, und mit Beifügung der Litteratnrquellen.

8vo. *Hannover*, 1878.

Von Martens (Eduard). Ueber Vorderasiatische Conchylien nach den Sammlungen des Prof. Hausknecht. 4to. *Cassel*, 1874.

——— See BIOLOGIA CENTRALI-AMERICANA.

——— See PRUSSIAN EXPEDITION.

Von Müller (J. W.). See MÜLLER (J. W. von).

Von Wittich (Wilhelm). Untersuchungen über die Entwicklung und den Körperbau der Krokodile. 4to. *Braunschweig*, 1866.

Vosmaer (A.). Regnum Animale, Natuurkundige Beschryving eener uitmnntende Verzameling van Zeldsaame Gedierten.

4to. *Amsterdam*, 1766-1804.

Voss (Lektor). Inversio vesicæ urinariæ og Luxationes femorum congenitæ hos samme Individ. 4to. *Christiania*, 1857.

(Misc. Zool. Pamphl. ix. 63.)

Voyages. 'Adventure' and 'Beagle.' See 'Adventure' and 'Beagle.'

——— 'Astrolabe.' See 'Astrolab.'

——— 'Astrolabe' et la 'Zélée.' See d'Urville.

——— 'Basil'sk.' See Moresby (Capt. John).

——— 'Beagle.' See 'Adventure' and 'Beagle.'

——— 'Blond.' See Byron (Lord).

——— 'Blossom.' See Beechey (Capt. F. W.).

——— 'Bondeuce' et 'l'Étoile.' See De Bougainville.

- Voyages.** 'Bonite.' See 'Eydoux' and 'Souleyet.'
 ——— 'Challenger.' See Spry, Campbell, Moseley, Thomson, and Ward.
 ——— 'Coquille.' See Duperrey (M. L.).
 ——— 'Erebus' and 'Terror.' See 'Erebus' and 'Terror.'
 ——— 'Eugénie.' See 'Eugénie.'
 ——— 'Favorite.' See Laplace.
 ——— 'Fly.' See Jukes.
 ——— 'Herald.' See Forbes (E.) and Seemann (B.).
 ——— 'Magenta.' See Giglioli (E. H.).
 ——— 'Novara.' See 'Novara.'
 ——— 'Pérouse.' See 'Pérouse.'
 ——— 'Rattlesnake.' See Macgillivray.
 ——— 'Recherche.' See Gaimard.
 ——— 'Samarang.' See Adams.
 ——— 'Séniavine.' See Lutké.
 ——— 'Sulphur.' See Hinds (R. B.) and Belcher (Capt.).
 ——— 'Thétis' et 'l'Espérance.' See De Bougainville.
 ——— 'Uranie' et la 'Physicienne.' See Quoy et Gaimard.
 ——— 'Vénus.' See Du Petit-Thouars.

Vrolik (W.). Recherches d'Anatomie comparée sur le Chimpanzé.

Folio. Amsterdam, 1841.

- Note sur l'Anatomie d'une Baleinoptère à bec (*Balenoptera rostrata*) échouée, au mois de Septembre de l'année 1835, sur les côtes de la Hollande, près du village de Wijk aan Zee. 8vo. Paris, 1838.
 (Misc. Zool. i. 2. Mammals.)

——— See also DUSSEAU (Musée Vrolik).

W.

Wagler (Joannes). Systema Avium. Pars prima.

12mo. Stuttgartiæ et Tubingæ, 1827.

- Natürliches System der Amphibien, mit vorangehender Classification der Säugethiere und Vögel. Text 8vo, and Atlas folio. München, 1830.
 ——— Descriptiones et Icones Amphibiorum.

Folio. Monachii, Stuttgartiæ, et Tubingæ, 1833.

Wagner (A.). Andeutungen zur Characteristic des organischen Lebens nach seinem Auftreten in den verschiedenen Erdperioden. Festrede, gelesen in der öffentlichen Sitzung der Kgl. Bayer. Akademie der Wissenschaften in München. 4to. München, 1845.

(Misc. Zool. Pamphl. vi. 23.)

- (D. Moritz). Reisen in der Regentschaft Algier in den Jahren 1836-38. 3 vols. in 1. Text 8vo, and folio Atlas. Leipzig, 1841.

——— Naturwissenschaftliche Reisen im tropischen Amerika.

8vo. Stuttgart, 1870.

- Die Darwin'sche Theorie und das Migrationsgesetz der Organismen. 8vo. Leipzig, 1868.

- Wagner (Johann Andreas).** See SCHREBER (DR. JOHANN CHRISTIAN DANIEL von).
- (**Rudolph**). Zur Erinnerung an Albrecht von Haller und zur Geschichte der Societäten der Wissenschaften. 4to. *Göttingen*, 1852. (Misc. Zool. Pamphl. viii. 20.)
- Elements of the Comparative Anatomy of the Vertebrate Animals, designed especially for the use of Students. Edited from the German by ALFRED TULK. 8vo. *London*, 1845.
- Icones Zootomicæ. Handatlas zur Vergleichenden Anatomie nach fremden und eigenen Untersuchungen. Folio. *Leipzig*, 1841.
- Walbaum (J. J.).** Chelonographia, oder Beschreibung einiger Schriidkröten. 8vo. *Lübeck und Leipzig*, 1782.
- Walckenaer (Le Baron).** Histoire naturelle des Insectes Aptères. 3 tom. et Atlas. 8vo. *Paris*, 1837-44.
- (**C. A.**). See AZARA (DON FELIX DE).
- Waldheim (G. F. de).** Notice sur le Phlocerus, genre nouveau d'Orthoptères de la Russie. 8vo. *Moscow*, 1833. (Zool. Pamphl. C, No. 9.)
- Walker (Francis).** Monographia Chalciditum. 2 vols. 8vo. *London*, 1839.
- See MUSEUM (BRITISH).
- (**Francis A.**). Statistical Atlas of the United States, based on the Results of the Ninth Census, 1870. Folio. 1874.
- Wall (William S.).** History and Description of the Skeleton of a new Sperm Whale lately set up in the Australian Museum, together with some Account of a new Genus of Sperm Whales called *Euphysetes*. 8vo. *Sydney*, 1851.
- Wallace (Alfred Russel).** The Geographical Distribution of Animals; with a Study of the Relations of living and extinct Faunas, as elucidating the past Changes of the Earth's Surface. 2 vols. 8vo. *London*, 1876.
- Tropical Nature, and other Essays. 8vo. *London*, 1878.
- A Narrative of Travels on the Amazon and Rio Negro, with an Account of the Native Tribes, and Observations on the Climate, Geology, and Natural History of the Amazon Valley. 8vo. *London*, 1853.
- Malay Archipelago, the Land of the Orang-utan and the Bird of Paradise. A Narrative of Travel, with Studies of Man and Nature. 2 vols. Sm. 8vo. *London*, 1865.
- ——— Second Edition. Sm. 8vo. *London*, 1869.
- Contributions to the Theory of Natural Selection. Sm. 8vo. *London*, 1875.
- Waller (Horace).** The Last Journals of David Livingstone in Central Africa, from 1865 to his Death. 2 vols. 8vo. *London*, 1874.
- See YOUNG (E. D.).

Walter (Rev. R.). See ANSON (G.).

Walthew. Artificial Incubation; being the Practical Account of the Art and Science of Mr. Walthew for hatching of all kinds of Poultry and Game Birds by Steam. 8vo. London, 1824.

Walton (Elijah). The Camel: its Anatomy, Proportions, and Paces. Folio. London, 1865.

—— (John). See MUSEUM (BRITISH).

Warburton (Col. Peter Egerton). Journey across the Western Interior of Australia. With an Introduction and Additions by B. C. H. EDEN, Esq. Edited by H. W. BATES. 8vo. London, 1875.

Ward (Edwin). Zoological Collections, Animals, Birds, Reptiles, Fish, Insects, &c., of the International Exhibition. 8vo. London, 1862.
(Misc. Zool. iv. No. 4, General.)

—— Knapsack-Manual for Sportsmen on the Field. 8vo. London, 1872.

Warington (Robert). Observations on the Natural History of the Water-Snail and Fish kept in a confined and limited portion of Water. 8vo. London, 1852.
(Misc. Zool. ii. 7, General.)

Warren (J. C.). Description of a Skeleton of the *Mastodon giganteus* of North America. 4to. Boston, 1852.

Waterhouse (Chas. O.). See BIOLOGIA CENTRALI-AMERICANA.

—— (George Robert). Catalogue of British Coleoptera. 8vo. London, 1858.

—— A Natural History of the Mammalia. 2 vols. 8vo. London, 1846-48.

—— See DARWIN (C.). (Zoology of the 'Beagle'.)

Waterton (Charles). Wanderings in South America, the North-West of the United States, and the Antilles, in the years 1812, 1816, 1820, and 1824. With original Instructions for the perfect preservation of Birds, &c., for Cabinets of Natural History. New Edition, edited, with Biographical Introduction and Explanatory Index, by the Rev. J. G. Wood. 8vo. London, 1879.

—— *Mycetes seniculus* (Royal Howler, Red Monkey of Demerara). 1839. (Zool. Pamph. 13, folio.)

—— Essays on Natural History. 3 vols. 12mo. London, 1838-57.

Wattenwyl (C. Brunner von). Monographie der Phaneropteriden. 8vo. Wien, 1878.

Watters (John J.). Scientific Catalogue of the Birds of Ireland, indigenous and migratory. 8vo. Dublin, 1853.
(Zool. Pamphl. D, No. 2.)

Weasels. British Mammalia. Folio. Edinburgh, 1839.
(Zool. Pamphl. 28, folio.)

- Webb (P. B.), S. Berthelot, et Alfred Moquin-Tandon.** Ornithologie Cauarienne. Small folio. *Paris*, 1836-44.
- and **Berthelot.** See MUSEUM (BRITISH).
- Webber (J.).** Views in the South Seas. See Capt. COOK's Voyages.
- Weber (J. C.)** Die Fische Deutschlands und der Schweiz. 16mo. *München*, 1870.
- Webster (W. H. B.).** Narrative of a Voyage to the Southern Atlantic Ocean, in the years 1828-29-30, performed in H.M. sloop 'Chanticleer,' under the command of the late Capt. H. FOSTER. 2 vols. 8vo. *London*, 1834.
- Weidemayer (J. W.).** Catalogue of North American Butterflies. 8vo. *Philadelphia*, 1863.
(Zool. Pamphl. C, No. 11.)
- Weir (Thomas Durham).** The Common Crossbill found breeding in Scotland. Folio. *Edinburgh*, 1839.
(Zool. Pamphl. 21.)
- Weise (J.).** See STEIN (Dr. J. P. E. F.).
- Weismar (A.).** Sak- och Namn-Register öfver alla af Berzelius till Kongl. Vetenskaps-Akademien afgifna Arsberättelser 1821-47. 8vo. *Stockholm*, 1850.
- Wells (Walter).** The Water Power of Maine. 8vo. *Augusta*, 1869.
- West (Tuffen).** On the Structure of the Egg in Scatophaga. 8vo. *London*, 1866.
(Zool. Pamphl. C, No. 12.)
- Description of the Skin cast by an Ephemeron in its "*Pseud-Imago*" condition. 8vo. *London*, 1866.
(Zool. Pamphl. C, No. 13.)
- Westerlund (Carl Agardh).** Skandinavisk oologi. Utbredning, Bo och Agg af Sveriges och Norges foglar jemte Oruithologisk Exkursions-Fauna. 8vo. *Stockholm*, 1867.
- Westerman (G. F.).** See SCHLEGEL (H.) und WESTERMAN (G. F.).
- Westwood (John Obadiah).** An Introduction to the Modern Classification of Insects; founded on the Natural Habits and corresponding Organization of the different Families. 2 vols. 8vo. *London*, 1839-40.
- Thesaurus Entomologicus Oxoniensis; or Illustrations of New, Rare, and Interesting Insects. Folio. *Oxford*, 1874.
- See BATE (C. SPENCE).
- See DOUBLEDAY (EDWARD).
- See DRURY (DRU).
- See HUMPHREYS (H. N.).
- See MUSEUM (BRITISH), Catalogue of Orthopterous Insects in the Collection.
- Whale, The Ca'ing.** A Visitant on the Irish Coast. Folio. *Edinburgh*, 1840.
(Zool. Pamphl. 54.)

- Wharton (Henry Thornton).** A List of British Birds. The Genera arranged according to Sundevall's Method. 12mo. *London*, 1877.
- Whetham (J. W. Boddam).** Across Central America. 8vo. *London*, 1877.
- White (Adam).** See ADAMS (ARTHUR). (Zoology of the Voyage of the 'Samarang'.)
- See 'EREBUS' and 'TERROR.'
- See MUSEUM (BRITISH).
- (Gilbert). The Natural History and Antiquities of Selborne; with Notes by E. T. BENNETT. 8vo. *London*, 1836.
- The Natural History and Antiquities of Selborne, in the County of Southampton. Thoroughly revised, with Additional Notes, by JAMES EDMUND HARTING. 8vo. *London*, 1875.
- The Natural History and Antiquities of Selborne, in the County of Southampton. Edited by THOMAS BELL, F.R.S. 2 vols. 8vo. *London*, 1877.
- Natural History and Antiquities of Selborne; with Notes by FRANK BUCKLAND. 8vo. *London*, 1875.
- (John). Journal of a Voyage to New South Wales, with Sixty-five Plates of Nondescript Animals, Birds, Lizards, Serpents, curious Cones of Trees, and other Natural Productions. 4to. *London*, 1790.
- (Robert). Madeira; its Climate and Scenery. A Hand-book for invalid and other Visitors. 2nd edition. Edited and in great part re-written by JAMES YATE JOHNSON. 8vo. *Edinburgh*, 1857.
- Whiteley (H.).** Catalogue of North American Birds and Eggs in the Museum of the Royal Artillery Institution, Woolwich. 8vo. *Woolwich*, 1865.
(Zool. Pamphl. B, No. 4.)
- Whitney (J. D.).** See FOSTER (J. W.) and WHITNEY (J. D.).
- Wickham (H. A.).** Rough Notes of a Journey through the Wilderness, from Trinidad to Pará, Brazil, by way of the Great Cataracts of the Orinoco, Atabapo, and Rio Negro. 8vo. *London*, 1872.
- Wickström (Joh. Em.).** Ars-berättelse om Botaniska Arbeten och Uptäckter för år 1851. 8vo. *Stockholm*, 1855.
- Wied (Prinz zu).** See MAXIMILIAN (PRINZ ZU WIED-NEU-WIED).
- Wiedersheim (Dr. Robert).** Salamandrina Perspicillata und Geotriton fuscus, Versuch einer vergleichenden Anatomie der Salamandrinen. 8vo. *Genua*, 1875.
- Das Kopfskelet der Urodelen, ein Beitrag zur vergleichenden Anatomie des Wirbelthier-Schädels. 8vo. *Leipzig*, 1877.
- Labyrinthodon Rütimeyeri, ein Beitrag zur Anatomie von Gesamtskelet und Gehirn der triassischen Labyrinthodonten. 8vo. *Zürich*, 1878.
- Die Anatomie der Gymnophionen. 4to. *Jena*, 1879.

Wiegmann (Arend. Fridericus Augustus). *Herpetologia Mexicana*, seu Descriptio Amphibiorum Novae Hispaniae. Folio. *Berolini*, 1834.

——— See MEYEN (F. J. F.).

Wild (John James). *At Anchor. A Narrative of Experiences Afloat and Ashore, during the Voyage of H.M.S. 'Challenger,' from 1872 to 1876.* Roy. 4to. *London*, 1878.

Williams (J. J.). See BARNARD (J. G.).

Williamson (A. A.). *A Plea for Pure Science: being the Inaugural Lecture at the opening of the Faculty of Science in University College, London, October 4th, 1870.* 8vo. *London*, 1870.

(Zool. Pamphl. A, No. 3.)

——— (**William Crawford**). *On the Recent Foraminifera of Great Britain.* (*Ray Society*.) Fol. *London*, 1858.

Wilkes (Charles). *Herpetology of the U.S. Exploring Expedition.* Text 4to, Atlas folio. *Philadelphia*, 1858.

——— See UNITED STATES EXPLORING EXPEDITION during the years 1838–42.

Will (J. G. Friedrich). *Horæ Tergestinae, oder Beschreibung und Anatomie der im Herbste 1843 bei Triest beobachteten Akalephen.*

4to. *Leipzig*, 1844.

(Misc. Zool. Pamphl. vi. 21.)

Willemoes-suhm (Rudolf v.). *Challenger-Briefe. 1872–75. Nach dem tode des Verfassers herausgegeben von seiner Mutter.*

8vo. *Leipzig*, 1877.

Willughby (Francis), *The Ornithology of, translated into English and enlarged; to which are added three considerable Discourses. 1. Of the Art of Fowling. 2. Of the Ordering of Singing Birds. 3. Of Falconry.* By JOHN RAY. Folio. *London*, 1678.

——— *Historia Piscium.* Folio. *Oxonii*, 1686.

Wilson (Alexander). *American Ornithology; or the Natural History of the Birds of the United States.* 9 vols.

Small folio. *Philadelphia*, 1808–14.

——— *American Ornithology; or the Natural History of the Birds of the United States, with a Continuation by CHARLES LUCIEN BONAPARTE, the Illustrative Notes and a Life of Wilson by Sir WILLIAM JARDINE, Bart.* 3 vols. 8vo. *London*, 1832.

——— (**Andrew**). *Elements of Zoology.* 8vo. *Edinburgh*, 1873.

——— (**James**). *Essays on the Origin and Natural History of Domestic Animals.* 8vo.

——— *Illustrations of Zoology, being Representations of New, Rare, or Remarkable Subjects of the Animal Kingdom, drawn and coloured after Nature.* Folio. *Edinburgh*, 1831.

——— (**Owen S.**). *The Larvæ of the British Lepidoptera and their Food Plants. With Life-size figures, drawn and coloured from Nature by ELEANORA WILSON.* Royal 8vo. *London*, 1877–80.

Wimmer (Dr. F.). *See* ARISTOTELES.

Winch (Nat. John). Remarks on the Distribution of the Indigenous Plants of Northumberland and Durham, as connected with the Geological Structure of those Countries. 4to. *Newcastle*, 1830.
(*Misc. Zool. Pamphl.* iv. 25.)

Winnertz (Joh.). Beitrag zu einer Monographie der Seiarinen. 8vo. *Wien*, 1867.
(*Zool. Pamphl. K.*, No. 10.)

Wolf (Jean) et Dr. Bernard Meyer. Histoire Naturelle des Oiseaux de l'Allemagne. 2 vols. Folio. *Nürnberg*, 1805.

——— (**Joseph**). Zoological Sketches made for the Zoological Society of London from Animals in their Vivarium in the Regent's Park; edited, with Notes, by PHILIP LUTLEY SCLATER, Secretary. 2 vols.
Imp. folio. *London*, 1861-67.

——— The Life and Habits of Wild Animals, with descriptive Letter-press by D. G. ELLIOT. 4to and folio Editions. *London*, 1874.

Wollaston (T. Vernon). Coleoptera Sanctæ Helenæ. 8vo. *London*, 1877.

——— Testacea Atlantica, or the Land and Freshwater Shells of the Azores, Madeira, Salvages, Canaries, Cape Verde, and Saint Helena. 8vo. *London*, 1878.

——— Catalogue of the Coleopterous Insects of the Canaries in the Collection of the British Museum. 8vo. *London*, 1864.

——— Insecta Maderensia; being an Account of the Insects of the Islands of the Madeiran Group. 4to. *London*, 1854.

Wolley (John, jun.), Memoir of the late. 8vo. *London*, 1860.
(*Misc. Zool.* ii. 17, General.)

——— *See* NEWTON (ALFRED).

Wood (Rev. J. G.). The Illustrated Natural History. 3 vols. Roy. 8vo. *London*, n. d.

——— *See* WATERTON (CHARLES).

——— (**Searles V.**). Monograph of the Crag Mollusca. 2 vols. (*Palæont. Soc.*) 4to. *London*, 1848-55.

Woods (Henry). An Introductory Lecture on the Study of Zoology. 8vo. *Bath*, 1825.
(*Misc. Zool.* i. 1, General.)

——— Description of the Fossil Skull of an Ox discovered in May 1838, at Melksham, Wilts; with a Geological Sketch of the river Avon, in the bed of which it was found. 4to. *London*, 1839.
(*Misc. Zool. Pamphl.* v. 17.)

Woodward's Gardens, Illustrated Guide and Catalogue of. 8vo. *San Francisco, Cal.*, 1875.

Woodward (Horace B.). The Geology of England and Wales: a concise Account of the Lithological Characters, Leading Fossils, and Economic Products of the Rocks, with Notes and Physical Features of the Country. 8vo. *London*, 1876.

——— (**Dr. S. P.**). A Manual of the Mollusca; a Treatise on Recent and Fossil Shells. Second Edition; with an Appendix on Recent and Fossil Conchological Discoveries to the present time, by RALPH TATE. 8vo. *London*, 1871.

Wright (Chauncey). Darwinism: being an Examination of Mr. St. George Mivart's 'Genesis of Species.' 8vo. *London*, 1871.

——— (**E. Perceval**). Animal Life: being a Series of Descriptions of the various Sub-Kingdoms of the Animal Kingdom. Royal 8vo. *London*, 1879.

——— (**Magnus von**). Finlands Foglar, hufvudsakligen til deras dragter. Pt. I. Pt. ii. af JOHAN AXEL PALMÉN. 8vo. *Helsingfors*, 1859-73.

——— (**Thomas**). Monograph on the British Fossil Echinodermata of the Oolitic Formations. (*Palæont. Soc.*) 4to. *London*, 1855.

Wyman (Jeffries). Notice of the Cranium of the Neohydrochoerus, a new species of Manatee (*Manatus nasutus*) from W. Africa. 8vo. *Boston*, 1849.

(Misc. Zool. i. 29, Mammals.)

——— See ASTRONOMICAL EXPEDITION.—Fossil Mammals.

Y.

Yarkand Mission, Scientific Results of the Second: based upon the Collections and Notes of the late FERDINAND STOLICZKA, Ph.D. 4to. *Calcutta*, 1878.

GEOLOGY, by W. T. BLANFORD.

REPTILIA and AMPHIBIA, by W. T. BLANFORD.

ICHTHYOLOGY, by FRANCIS DAY.

MOLLUSCA, by GEOFFREY NEVILL.

HYMENOPTERA, by FREDERICK SMITH.

NEUROPTERA, by ROBERT McLACHLAN.

Yarrell (William). A History of British Birds. 3 vols. 8vo. *London*, 1843.

——— First and Second Supplements. 8vo. *London*, 1845-56.

——— Fourth Edition. Edited by ALFRED NEWTON. Parts I.-XII. 8vo. *London*, 1871-78.

——— A History of British Fishes. Third Edition. Edited by SIR JOHN RICHARDSON. 2 vols. Royal 8vo. *London*, 1859.

——— On the Growth of the Salmon in Fresh Water. Oblong folio, *London*, 1839.

——— On the Structure of the Beak and its Muscles in the Crossbill (*Loxia curvirostra*). 8vo. *London*, 1829.

(Misc. Zool. Pamphl. ii. 3.)

- Yarrell (William).** Observations on the Tracheæ of Birds; with descriptions and representations of several not hitherto figured.
4to. London, 1827.
(Misc. Zool. Pamphl. iii. 3.)
- On the Change in the Plumage of some Hen Pheasants.
4to. London, 1827.
(Misc. Zool. Pamphl. iii. 4.)
- Description of a new Species of *Tringa*, killed in Cambridgeshire, new to England and Europe.
4to. London, 1828.
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- On the supposed Identity of Whitebait and Shad.
8vo. London, 1828.
(Misc. Zool. Pamphl. iii. 14.)
- On the Use of the Xiphoid Bone and its Muscles in the Cormorant (*Pelecanus carbo*, Linn.).
8vo. London, 1829.
(Misc. Zool. Pamphl. iii. 16.)
- On the Organs of Voice in Birds.
4to. London, 1833.
(Misc. Zool. Pamphl. iii. 2.)
- On a new Species of Wild Swan, taken in England, and hitherto confounded with the Hooper.
4to. London, 1830.
(Misc. Zool. Pamphl. iii. 5.)
- Description of the Organ of Voice in a new Species of Wild Swan (*Cygnus buccinator*, Richardson).
4to. London, 1832.
(Misc. Zool. Pamphl. iii. 6.)
- Observations on the Tapir of America.
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(Misc. Zool. Pamphl. iii. 15.)
- Remarks on some English Fishes, with Notices of Three Species new to the British Fauna.
8vo. London, 1829.
(Misc. Zool. Pamphl. ii. 4.)
- Description of three British Species of Freshwater Fishes belonging to the genus *Leuciscus* of Klein.
4to. London, 1832.
(Misc. Zool. Pamphl. iv. 33.)
- Yarrow (Dr. H. C.) and Henshaw (Henry W.).** Report upon and List of Birds collected by the Expedition for explorations West of the 100 Meridian in 1872.
8vo. Washington, 1874.
- Yate (Rev. William).** An Account of New Zealand, and of the formation and progress of the Church Missionary Society's Mission in the Northern Island. 2nd edition.
8vo. London, 1835.
- Yonge (C. D.).** An English-Greek Lexicon. Small 4to. London, 1869.
- York (Frederick).** Animals in the Gardens of the Zoological Society, London, photographed from Life.
4to. London, 1872.
- Youatt (W.).** The Dog.
8vo. London, 1845.
- The Horse; with a Treatise on Draught.
8vo. London, 1840.

- Young (E. D.).** *Nyassa; a Journal of Adventures whilst exploring Lake Nyassa, Central Africa, and establishing the Settlement of "Livingstonia."* Revised by Rev. HORACE WALLER, F.R.G.S.
Small 8vo. *London*, 1877.
- Young (M.).** *See* LOWE (R. T.).
- Yule (Col. Henry).** *See* PREJEVALSKY (LIEUT.-COL. N.).

Z.

- Zaddack (E. G.).** *Ueber die Eintheilung des Thierreichs in Kreise und Klassen.*
4to. *Königsberg*, 1847.
- Zerafa (S.), Aquilina (G. G.), Delicata (G. C. Grech).** *Della Possibilità di ottenere Aequæ Zampillauti forando il Suolo del Gruppo di Malta, ossia di avere Pozzi Modenesi.*
8vo. *Malta*, 1846.
(Misc. Zool. i. 25, General.)
- Zimmermann (Eberh. Aug. Guil.).** *Specimen Zoologiæ geographicæ Quadrupedum, domicilia et migrationes sistens.*
4to. *Lugduni-Batavorum*, 1777.
- *Geographische Geschichte des Menschen, und der allgemein verbreiteten vierfüßigen Thiere, nebst einer hieher gehörigen Zoologischen Weltehrte.* 3 vols.
8vo. *Leipzig*, 1778–1783.
- Zinanni (Conte Giuseppe).** *Delle Uova e dei Nidi degli Uccelli.*
4to. *Venezia*, 1737.
- Zirkel (Ferdinand).** *See* PREYER (WILLIAM).
- Zoologia Danica.** *See* SCHIODTE (T. C.).
- Zoological Club of the Linnean Society, Addresses of the.**
8vo. *London*, 1826–28.
- **Nomenclature.** *Report of a Committee appointed "to consider the rules by which the Nomenclature of Zoology may be established on a uniform and permanent basis."*
8vo. *London*, 1842.
- ——— *See* STRICKLAND (HUGH).
- **Sketches.** By JOSEPH WOLF, made for the Zoological Society of London, from Animals in their Vivarium in the Regent's Park; edited, with Notes, by PHILIP LUTLEY SCLATER, M.A. 2 vols.
Royal folio. *London*, 1861–67.
- Zoological Society of London.**
Catalogue of the Animals preserved in the Museum of the Zoological Society.
8vo. *London*, 1829.
List of the Animals in the Gardens of the Zoological Society.
8vo. *London*, 1831 and 1837.
List of Vertebrated Animals living in the Gardens of the Zoological Society. By P. L. SCLATER. (Seven editions.)
8vo. *London*, 1862–79.

Zoological Society of London.

Guide to the Gardens of the Zoological Society of London. By D. W. MITCHELL. 12mo. *London*, 1858.

Guide to the Gardens of the Zoological Society of London. By P. L. SCLATER, M.A. Thirty-four editions. 12mo. *London*, 1859-79.

Reports of the Council and Auditors of the Zoological Society of London, read at the Annual General Meetings. 8vo. *London*, 1830-78.

Catalogue of the Library of the Zoological Society of London. Two editions. 8vo. *London*, 1854 and 1872.

Zurn (Dr. F. A.). Die Schmarotzer auf und in dem Körper unserer Haussäugethiere, sowie die durch erstere veranlassten Krankheiten, deren Behandlung und Verhütung. 8vo. *Weimar*, 1872.

——— See HALLIER (Dr. E.).

——— See KÜCHENMEISTER (Dr. F.).

PART II.

PERIODICALS.

JOURNALS AND TRANSACTIONS OF LEARNED SOCIETIES.

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AFRICA.	GREAT BRITAIN AND IRELAND.
AMERICA (CENTRAL).	HOLLAND.
AMERICA (NORTH).	ITALY.
AMERICA (SOUTH).	JAPAN.
ASIA.	PORTUGAL.
AUSTRALASIA.	RUSSIAN EMPIRE.
BELGIUM.	SCANDINAVIA.
FRANCE.	SPAIN.
GERMANY AND AUSTRIAN DOMINIONS.	SWITZERLAND.

AFRICA.

CAPE TOWN.

South African Quarterly Journal. 2 vols. 8vo. *Cape Town*, 1829–35.

MAURITIUS.

Proceedings of the Royal Society of Arts and Sciences of Mauritius. 18th September, 1851, to 25th October, 1855. 8vo. *Maurice*, 1856.

Procès-verbaux de la Société d'Histoire Naturelle de l'Île Maurice, 1842–45. 8vo. *Maurice*, 1846.

Transactions of the Royal Society of Arts and Sciences of Mauritius. 8vo. *Mauritius*, 1848–76.

————— Series 1. Vols. I., II. 1848–52.

————— New Series. Vols. I., III., VII.–IX. 1857–76.

AMERICA (CENTRAL).

MEXICO.

Naturalcza. Periódico Científico de la Sociedad Mexicana de Historia Natural. Tomo I., II. 4to. *Mexico*, 1870–71.

AMERICA (NORTH).

- American Association for the Advancement of Science; Proceedings, 1875-77.
8vo. 1876-78.
——— ———— Memoirs. Vol. I. 4to. 1875.

ALBANY.

- Annual Reports of the Regents of the University of the State of New York on
the Conditions of the State Cabinet of Natural History. 16 to 26.
8vo. *Albany*, 1863-74.
Annual Reports of the Trustees of the New York State Library. 45 to 57.
8vo. *Albany*, 1863-75.

BOSTON.

- Appalachia. Vol. I. 8vo. *Boston*, 1876-78.
Boston Journal of Natural History. Vols. I.-VII. 8vo. *Boston*, 1834-63.
Memoirs read before the Boston Society of Natural History; being a New
Series of the Boston Journal of Natural History. Vols. I.-II.
4to. *Boston*, 1866-78.
Proceedings of the American Academy of Arts and Sciences. Vols. I.-VII.
8vo. *Boston and Cambridge*, 1848-68.
——— ———— New Series, Vols. I.-V. 8vo. *Boston*, 1874-78.
Proceedings of the Boston Society of Natural History. Vols. I.-XIX.
8vo. *Boston*, 1844-78.

BUFFALO.

- Bulletin of the Buffalo Society of Natural Sciences. Vols. I.-III.
8vo. *Buffalo*, 1874-77.

CAMBRIDGE, MASS.

- Bulletin of the Museum of Comparative Zoology at Harvard College, in
Cambridge. Vols. I.-V. 8vo. *Cambridge, Mass.*, 1863-78.
Bulletin of the Nuttall Ornithological Club: a Quarterly Journal of Orni-
thology. Vols. I.-IV. 8vo. *Cambridge, Mass.*, 1876-79.
Memoirs of the American Academy of Arts and Sciences. Vols. I.-IV.
4to. *Cambridge, Mass.*, 1785-1818.
——— ———— New Series. Vols. I.-VIII.
4to. *Cambridge, Mass.*, 1833-61.
Memoirs of the Museum of Comparative Zoology, at Harvard College. Vols.
I.-IV. 4to. *Cambridge, Mass.*, 1864-76.

CHARLESTON.

- Proceedings of the Elliot Society of Natural History of Charleston, South
Carolina. 2 vols. 8vo. *Charleston*, 1853-58.

CHICAGO.

- Proceedings of the Chicago Academy of Sciences. Vol. I.
8vo. *Chicago*, 1865.
Transactions of the Chicago Academy of Sciences. Vol. I.
4to. *Chicago*, 1867-69.

DAVENPORT, IOWA.

- Proceedings of the Davenport Academy of Natural Sciences. Vols. I., II.
Part 1. 8vo. *Davenport, Iowa*, 1876-77.

HALIFAX, NOVA SCOTIA.

- Proceedings and Transactions of the Nova Scotian Institute of Natural Science.
Vols. I.-III. (1863-74). 8vo. *Halifax, Nova Scotia*, 1867-74.

MADISON.

- Transactions of the Wisconsin Academy of Sciences, Arts, and Letters.
Vols. I.-III. 8vo. *Madison*, 1872-76.
Transactions of the Wisconsin State Agricultural Society. Vols. I.-III, X.
and XI. 8vo. *Madison*, 1832-73.

MONTREAL.

- The Canadian Naturalist and Geologist, and Proceedings of the Natural History Society of Montreal. Vols. I.-VII. 8vo. *Montreal*, 1857-62.

NEW HAVEN.

- The American Journal of Science and Arts, conducted by B. SILLIMAN,
B. SILLIMAN, jun., and JAMES D. DANA. 8vo. *New Haven*, 1846-79.
Series 2. Vols. I.-L. 1846-70.
Series 3. Vols. I.-XVI. 1871-79.
Transactions of the Connecticut Academy of Arts and Sciences. Vols. I.-IV.
8vo. *New Haven*, 1866-77.

NEW YORK.

- Annals of the Lyceum of Natural History of New York. Vols. I.-XI.
8vo. *New York*, 1824-76.
Annual Record of Science and Industry. Edited by SPENCE F. BAIRD.
8vo. *New York*, 1871-76.

ORLEANS.

- Archives of Science and Transactions of the Orleans County Society of
Natural Sciences. Vol. I., Nos. 1-5.
8vo. *Newport, Orleans Co.*, 1870-72.

PHILADELPHIA.

- American Journal of Conehology. Vols. I.-VII.
8vo. *Philadelphia*, 1865-72.
Journal of the Academy of Natural Sciences of Philadelphia. Vols. I.-VIII.
8vo. *Philadelphia*, 1817-39.
——— New Series. Vols. I.-VIII. Folio. *Philadelphia*, 1847-77.
Proceedings of the Academy of Natural Sciences of Philadelphia.
8vo. *Philadelphia*, 1841-78.
Proceedings of the American Philosophical Society, held at Philadelphia, for
promoting Useful Knowledge. Vols. I.-XVII.
8vo. *Philadelphia*, 1838-78.

- Proceedings of the Entomological Society of Philadelphia. Vols. I.-VI.
8vo. *Philadelphia*, 1861-67.
- Transactions of the American Entomological Society. Vols. I.-VI.
8vo. *Philadelphia*, 1867-77.
- Transactions of the American Philosophical Society held at Philadelphia for
promoting Useful Knowledge. New Series. Vols. I.-XIII.
4to. *Philadelphia*, 1818-69.
- Transactions of the Geological Society of Pennsylvania. Vol. I.
8vo. *Philadelphia*, 1835.

QUEBEC.

- Transactions of the Literary and Historical Society of Quebec. Vol. I.
8vo. *Quebec*, 1829.

SALEM, MASS.

- American Naturalist. Vols. I.-XIII.
8vo. *Salem and Philadelphia*, 1868-79.
- Bulletin of the Essex Institute. Vols. I. and II. 8vo. *Salem*, 1869-70.
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- Naturalists' Directory. Part 2. 8vo. *Salem*, 1865.
- Proceedings of the Essex Institute. Vols. IV. and V. 8vo. *Salem*, 1864-67.
- Second to the Fifth Reports of the Trustees of the Peabody Academy of
Sciences. 8vo. *Salem*, 1876-77.

SAN FRANCISCO.

- Proceedings of the California Academy of Natural Sciences. Vols. I. and II.
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- Transactions of the California State Agricultural Society during the years
1864 and 1865. 8vo. *Sacramento*, 1866.

ST. LOUIS.

- Transactions of the Academy of Science of St. Louis. Vols. I.-III.
8vo. *St. Louis*, 1856-75.

TORONTO.

- Canadian Ornithologist: a Monthly Record of Information relating to Cana-
dian Ornithology. Edited by Dr. A. M. Ross. 8vo. *Toronto*, 1873.

WASHINGTON.

- Annual Report of the Board of Regents of the Smithsonian Institution.
8vo. *Washington*, 1849-78.
- Bulletin of the United States Geological and Geographical Survey of the
Territories. Vols. I.-IV. 8vo. *Washington*, 1874-78.
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8vo. *Washington*, 1865-67.

- Report of the Commissioner of Patent (Agriculture) for the Years 1856-61.
8vo. *Washington*, 1856-62.
- Smithsonian Contributions to Knowledge. Vols. I.-XXI.
4to. *Washington*, 1848-76.
- Smithsonian Miscellaneous Collections. Vols. I.-XV.
8vo. *Washington*, 1862-78.

AMERICA (SOUTH).

BUENOS AYRES.

- Acta de la Academia Nacional de Ciencias Exactas existente en la Universidad de Cordova. Tomo I. Small folio. *Buenos Ayres*, 1875.
- Anales del Museo Público de Buenos Aires. Tomo I.
Folio. *Buenos Aires*, 1864-74.
- Archivo Americano y espíritu de la Preusa del Mundo. Nueva Serie.
Vols. I., II. 8vo. *Buenos Ayres*, 1847-48.
- Boletín de la Academia Nacional de Ciencias Exactas existente en la Universidad de Cordova. Entrega I., II., III. 8vo. *Buenos Aires*, 1874.

CARACAS.

- Vargasia. Boletín de la Sociedad de Ciencias físicas y naturales de Caracas.
Vol. I. Royal 8vo. *Caracas*, 1868.

CHILE.

- Anales de la Universidad de Chile. Royal 8vo. *Santiago*, 1844-72.

PORT-OF-SPAIN.

- Proceedings of the Scientific Association of Trinidad. Vols. I., II.
8vo. *Port-of-Spain*, 1866-77.

ASIA.

BATAVIA.

- Natuurkundig Tijdschrift voor Nederlandsch Indië; uitgegeven door de
Natuurkundige Vereeniging in Nederlandsch Indië. Vols. I.-XXXVII.
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- Notulen van de Algemeene en Bestuurs-Vergaderingen van het Bataviaasch
Genootschap van Kunsten en Wetenschappen. Deel I.-XVI.
8vo. *Batavia*, 1864-79.
- Tijdschrift voor Indische Taal-, Land- en Volkenkunde. Deel I.-XXXIV.
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- Verhandelingen der Natuurkundige Vereeniging in Nederlandsch Indië. 6
vols. 4to. *Batavia*, 1856-59.
- Verhandelingen van het Bataviaasch Genootschap van Kunsten en Weten-
schappen. Vols. XXIV.-XXXIX. 4to. *Batavia*, 1852-77.

BOMBAY.

- Journal of the Bombay Branch of the Royal Asiatic Society. Vols. I.-IV.,
VI., X.-XIII. 8vo. *Bombay*, 1844-78.

CALCUTTA.

- Asiatic Researches; or Transactions of the Society instituted in Bengal for inquiring into the History, the Antiquities, the Arts and Sciences, and Literature of Asia. 20 vols. and Index. 4to. *Calcutta*, 1788-1836.
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- Calcutta Journal of Natural History, conducted by JOHN M'CLELLAND and others. Vols. I.-VIII. 8vo. *Calcutta*, 1841-48.
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- Memoirs of the Geological Survey of India. Vols. I.-XIV.
Royal 8vo. *Calcutta*, 1859-78.
- (Palæontologia Indica.) 4to. *Calcutta*, 1862-79.
- Proceedings of the Asiatic Society of Bengal. 8vo. *Calcutta*, 1865-78.
- Stray Feathers, a Journal of Ornithology for India and its Dependencies.
Edited by ALLAN O. HUME. Vols. I.-VII. 8vo. *Calcutta*, 1873-79.

COLOMBO.

- Journal of the Ceylon Branch of the Royal Asiatic Society.
8vo. *Colombo, Ceylon*, 1856-71.

MADRAS.

- Madras Journal of Literature and Science. 8vo. *Madras*, 1833-64.
- First Series. Vols. I.-XVII. 1833-51.
- Second Series. Vols. I.-VI. 1856-61.
- Third Series. Vol. I. 1864.

SHANGHAI.

- Journal of the North China Branch of the Royal Asiatic Society. New Series.
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AUSTRALIA.

MELBOURNE.

- Proceedings of the Zoological and Acclimatization Society of Victoria. Vols. I.-IV. 8vo. *Melbourne*, 1872-75.
- Transactions and Proceedings of the Royal Society of Victoria. Vols. I.-XV. 8vo. *Melbourne*, 1854-79.

SYDNEY.

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- Transactions and Proceedings of the Royal Society of New South Wales. 8vo. *Sydney*, 1868-78.

Transactions of the Entomological Society of New South Wales. Vol. I.
1862-66. 8vo. *Sydney*, 1863-66.

TASMANIA.

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for 1868-74. 8vo. *Tasmania*, 1869-75.

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Tasmanian Journal of Natural Science, Agriculture, Statistics, &c. Vols. I.-II.
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WELLINGTON.

Transactions and Proceedings of the New Zealand Institute. Vols. I.-XI.
Royal 8vo. *Wellington*, 1869-79.

BELGIUM.

BRUXELLES.

Annales de la Société Entomologique Belge. Tom. I.-XXI.
Royal 8vo. *Bruxelles*, 1857-78.

Annales de la Société Malacologique de Belgique. Tomes I.-XI.
8vo. *Bruxelles*, 1863-76.

Annales du Musée Royal d'Histoire Naturelle de Belgique. Tome II.
Folio. *Bruxelles*, 1878.

Annuaire de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts
de Belgique. 8vo. *Bruxelles*, 1874-78.

Bulletins de l'Académie Royale des Sciences et Belles-Lettres de Bruxelles.
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——— Série 2. Tom. I.-XLV. 8vo. *Bruxelles*, 1857-78.

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Mémoires de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts.
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Mémoires couronnés par l'Académie Royale des Sciences et Belles-Lettres de
Bruxelles. Tomes XII.-XLI. 4to. *Bruxelles*, 1837-78.

Nouveaux Mémoires de l'Académie Royale des Sciences et Belles-Lettres de
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LIÈGE.

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8vo. *Liège*, 1843-66.

——— Série 2. Tomes I.-V. 8vo. *Liège*, 1866-74.

FRANCE.

ABBEVILLE.

Mémoires de la Société Impériale d'Emulation d'Abbeville. 1857-65. 2 vols.
8vo. *Abbeville*, 1861-65.

AUTUN.

Mémoires d'Histoire Naturelle (Publication de la Société Educune). 2 vols.
8vo. *Autun*, 1865-66.

CAEN.

Bulletin de la Société Linnéenne de Normandie. Tomes I.-X.
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——— Série 2. Tomes I., II., VII.-IX. 8vo. *Caen*, 1866-75.

CHERBOURG.

Mémoires de la Société des Sciences Naturelles de Cherbourg, Tomes I.-XXI.
8vo. *Cherbourg*, 1852-77.

LYON.

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Série 3. Tomes I.-X. Royal 8vo. *Lyon*, 1857-66.

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Annales de la Société Linnéenne de Lyon. 3 Tomes. 8vo. *Lyon*, 1836-46.

Annales de la Société Linnéenne de Lyon. Nouvelle Série. Tomes
I.-XXIII. Royal 8vo. *Lyon*, 1853-77.

Archives du Muséum d'Histoire Naturelle de Lyon. Tomes I., II.
Small folio. *Lyon*, 1876-78.

Mémoires de l'Académie Royale des Sciences, Belles-Lettres et Arts de Lyon.
Section des Sciences. Tomes I. and II. 8vo. *Lyon*, 1845-47.

——— Nouvelle Série. 13 tomes. 8vo. *Lyon*, 1852-67.

Société Linnéenne de Lyon. Compte Rendu des Années 1839 et 1840.
8vo. *Lyon*, 1841.

PARIS.

Annales des Sciences Naturelles. (Zoologie.)

Série 1. Tomes I.-XXIV. 8vo. *Paris*, 1824-31.

Série 2. Tomes I.-XX. 8vo. *Paris*, 1834-43.

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Annales de la Société Entomologique de France.

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- Annales du Muséum National d'Histoire Naturelle, par les Professeurs de cet établissement. Tomes I.-XXI. 4to. *Paris*, 1802-27.
- Archives du Muséum d'Histoire Naturelle. Tomes I.-X. 4to. *Paris*, 1839-61.
- Archives de la Commission Scientifique du Mexique. Tomes I.-III. 8vo. *Paris*, 1865-67.
- Archives de Zoologie Expérimentale et Générale. Tomes I.-VII. 8vo. *Paris*, 1872-78.
- Bulletin de la Société d'Histoire Naturelle de Toulouse. Tomes IX.-XI. 8vo. *Paris and Toulouse*, 1874-77.
- Bulletin Mensuel de la Société d'Acclimatation. Tomes I.-X. *Paris*, 1854-63.
- Série 2. Tomes I.-X. 8vo. *Paris*, 1864-73.
- Série 3. Tomes I.-VI. 8vo. *Paris*, 1874-79.
- Bulletin des Sciences Naturelles et de Géologie. Tomes I.-XXVII. 8vo. *Paris*, 1824-31.
- Bulletin de la Société Zoologique de France. 8vo. *Paris*, 1876-77.
- Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences. Tomes I.-LXXV. 4to. *Paris*, 1835-72.
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- Magasin de Zoologie, publié sous la direction de M. GUÉRIN-MÉNEVILLE. 8 tomes. 8vo. *Paris*, 1831-38.
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- Nouvelles Annales du Muséum d'Histoire Naturelle, ou Recueil de Mémoires publiés par les Professeurs de cet établissement et par d'autres Naturalistes sur l'Histoire Naturelle, l'Anatomie et la Chimie. Tomes III. IV. 4to. *Paris*, 1834-35.
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- Série 2. Tomes I., II. 4to. *Paris*, 1878-79.
- Petites Nouvelles Entomologiques. Tomes I. and II. 4to. *Paris*, 1869-79.
- Revue d'Anthropologie ; publiée sous la Direction de M. PAUL BROCA. Tomes I.-VIII. 8vo. *Paris*, 1872-79.

- Revue Zoologique par la Société Cuvierienne, publié sous la direction de M. GUÉRIN-MÉNEVILLE. Tomes I.-XI. 8vo. *Paris*, 1838-48.
- Revue et Magasin de Zoologie, pure et appliquée, par F. E. GUÉRIN-MÉNEVILLE et AD. FOCILON. Tomes I.-XXIII. 8vo. *Paris*, 1849-72.
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GERMANY AND AUSTRIAN DOMINIONS.

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- Mittheilungen aus dem Osterlande. Band XV.-XVIII. 8vo. *Altenburg*, 1861-68.

BERLIN.

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- Abhandlungen der Königlichen Akademie der Wissenschaften zu Berlin. 4to. *Berlin*, 1825-79.
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- Archiv für Naturgeschichte, von AR. FR. AUG. WIEGMANN. Jahrgang I.-XLV. 8vo. *Berlin*, 1835-79.
- Bericht über die zur Bekanntmachung geeigneten Verhandlungen der Königl. Preuss. Akademie der Wissenschaften zu Berlin. 8vo. *Berlin*, 1837-78.
- Berliner Entomologische Zeitschrift. Herausgegeben von dem Entomologischen Vereine in Berlin. Jahrgang I.-XXIII. 8vo. *Berlin*, 1857-79.
- Festschrift zur Feier hundertjährigen Bestehens der Gesellschaft Naturforschender Freunde zu Berlin. Small folio. *Berlin*, 1873.
- Gesellschaft Naturforschender Freunde zu Berlin, Magazin für die neuesten Entdeckungen in der gesammten Naturkunde. Band I.-VIII. 4to. *Berlin*, 1807-1818.
- Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin. 4to and 8vo. *Berlin*, 1860-78.
- Zeitschrift für Allgemeine Erdkunde. Herausgegeben von Dr. T. E. GUMPRECHT. Band I.-VI. 8vo. *Berlin*, 1853-56.

Zeitschrift für Allgemeine Erdkunde. Neue Folge. Herausgegeben von
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CARLSRUHE.

Amtlicher Bericht über die vier und dreissigste Versammlung Deutscher
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CASSEL.

Journal für Ornithologie, Deutsches Centralorgan für die gesammte Ornithologie
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Mittheilungen aus dem K. Zoologischen Museum zu Dresden. Herausgegeben
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Nunquam Otiosus. Zoologische Mittheilungen. Edited by Dr. L. W.
SCHAUFUSS. 8vo. *Dresden*, 1870-72.

Sitzungsberichte der Naturwissenschaftlichen Gesellschaft zu Dresden. Jah.
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Abhandlungen der Königlichen Gesellschaft der Wissenschaften zu Göttingen. Band I.-XXIV.

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Nachrichten von der Georg-Augusts Universität und der Königl. Gesellschaft der Wissenschaften zu Göttingen.

8vo. *Göttingen*, 1845-77.

HALLE.

Abhandlungen der Naturforschenden Gesellschaft zu Halle. Band I.-XIII.

4to. *Halle*, 1853-77.

Bericht über die Sitzungen der Naturforschenden Gesellschaft zu Halle im Jahre 1870-77.

4to. *Halle*, 1870-77.

Deutsches Archiv für die Physiologie, herausgegeben von J. F. MECKEL.

Halle, Berlin and Leipzig, 1815-32.

Zeitschrift für die Gesammten Naturwissenschaften, herausgegeben von dem Naturwissenschaften Vereine für Sachsen und Thüringen in Halle. Band I.-XLII.

8vo. *Halle and Berlin*, 1853-73.

HAMBURG.

Abhandlungen aus dem Gebiete der Naturwissenschaften herausgegeben von dem Naturwissenschaftlichen Verein in Hamburg. Band I.-V.

4to. *Hamburg*, 1846-72.

Allgemeine deutsche Naturhistorische Zeitung, von ADOLPH DRECHSLER.
Band I.-III. 8vo. *Hamburg*, 1855-57.

Bericht des Verwaltungsrathes der Zoologischen Gesellschaft in Hamburg.
I.-XVI. 8vo. *Hamburg*, 1862-78.

Journal des Museum Godeffroy. Geographische, ethnographische und
naturwissenschaftliche Mittheilungen. Heft I.-XIV. 4to. *Hamburg*, 1873-79.

Verhandlungen des Vereins für naturwissenschaftliche Unterhaltung zu
Hamburg. Band I.-III. 8vo. *Hamburg*, 1871-76.

INNSBRUCK.

Bericht des Naturwissenschaftlich-medizinischen Vereines in Innsbruck.
Jargang I.-III. 8vo. *Innsbruck*, 1870-71.

JENA.

Denkschriften der Medicinisch-naturwissenschaftlichen Gesellschaft zu Jena.
Band II. Small folio. *Jena*, 1878-79.

Isis, oder Encyclopädische Zeitung von Oken. 31 Band. 4to. *Jena*, 1817-48.

Jenaische Zeitschrift. (See *Leipzig*.)

Sitzungsberichte der Jenaischen Gesellschaft für Medicin und Naturwissen-
schaft für das Jahr 1878. 8vo. *Jena*, 1879.

Zeitschrift für Parasitenkunde. Band I.-IV. 8vo. *Jena*, 1869-75.

KIEL.

Schriften des Naturwissenschaftlichen Vereins für Schleswig-Holstein. Band
I., II. 8vo. *Kiel*, 1873-77.

KÖNIGSBERG.

Schriften der Königlichen Physikalisch-Ökonomischen Gesellschaft zu Königs-
berg. Band I.-VIII. 4to. *Königsberg*, 1860-66.

KRAKOWIE (CRACOW).

Akademija Umiejtnosci w Krakowie. Krawozanie Komisyi Fizyjograficnej
obejmujace poglad na czynnosci dokonane w ciagu roku. Band
II.-XI., 1867-75. 8vo. *Krakowie*, 1868-78.

LEIPZIG.

Archiv für Anatomic, Physiologic und Wissenschaftliche Medicin. Heraus-
gegeben von Dr. CARL BOGISLAUS REICHERT und Dr. E. DU BOIS-
REYMOND. 8vo. *Leipzig*, 1859-76.

Isis von Oken. 4to. *Leipzig*, 1834-48.

Jenaische Zeitschrift für Medicin und Naturwissenschaft. Band I.-XII.

8vo. *Leipzig* and *Jena*, 1864-78.

Kosmos. Zeitschrift für einheitliche Weltanschauung auf Grund der Entwick-
lungslehre in Verbindung mit CHARLES DARWIN und ERNST HÄCKEL.
Band I.-V. Royal 8vo. *Leipzig*, 1877-79.

Mittheilungen aus der Zoologischen Station zu Neapel zugleich ein Repertorium
für Mittelmeerkunde. Band I. 8vo. *Leipzig*, 1878-79.

Ornithologisches Centralblatt. Organ für Wissenschaft und Verkehr. Herausgegeben von Prof. Dr. J. CABANIS und Dr. ANT. REICHENOW.

4to. *Leipzig*, 1876-77-78.

Sitzungsberichte der Naturforschenden Gesellschaft zu Leipzig, Jahr. 1875-77.

Leipzig, 1876-78.

Zeitschrift für Wissenschaftliche Zoologie. Herausgegeben von CARL THEODOR v. SIEBOLD und ALBERT KÖLLIKER. Band I.-XXXI.

8vo. *Leipzig*, 1849-78.

METZ.

Mémoires de l'Académie Royale de Metz. 8vo. *Metz*, 1832-49.

————— Série 2. 8vo. *Metz*, 1868-71.

————— Série 3. 8vo. *Metz*, 1871-78.

Mémoires de la Société d'Histoire Naturelle du Département de la Moselle.

4 vols. 8vo. *Metz*, 1843-60.

MUNICH.

Abhandlungen der mathem.-physikalischen Classe der Königlich-Bayerischen Akademie der Wissenschaften. Band I.-XII.

4to. *München*, 1832-76.

Bulletin der Königl. Akademie der Wissenschaften. 3 Band.

4to. *München*, 1844-53.

Coleopterologische Hefte. Herausgegeben unter Mitwirkung mehrerer Fachgenossen, von E. v. HAROLD. Heft I.-XVI.

8vo. *München*, 1867-79.

Schwäbisch-Augsburgisches Wörterbuch. 8vo. *München*, 1864.

Sitzungsberichte der Königl.-Bayerischen Akademie der Wissenschaften zu München.

8vo. *München*, 1860-78.

PRAG.

Archiv für die naturwissenschaftliche Landesdurchforschung von Böhmen.

Royal 8vo. *Prag*, 1869-77.

SCHLESWIG.

Griechische Jahreszeiten. Unter Mitwirkung sachkundiger herausgegeben von AUGUST MOMMSEN. Heft I.-IV. 8vo. *Schleswig*, 1873-76.

STETTIN.

Zeitschrift des Ornithologischen Vereins in Stettin. Jahr I.-III.

8vo. *Stettin*, 1877-79.

STRASBOURG.

Mémoires de la Société du Muséum d'Histoire naturelle de Strasbourg. Tom. III.-VI. 4to. *Strasbourg*, 1840-70.

STUTTGART.

Jahreshefte des Vereins für Vaterländische Naturkunde in Württemberg.

8vo. *Stuttgart*, 1845-79.

VIENNA.

- Abhandlungen der K. K. Geologischen Reichsanstalt. 3 Band.
Folio. *Wien*, 1852-56.
- Berichte über die Mittheilungen von Freunden der Naturwissenschaften in
Wien; gesammelt und herausgegeben von WILHELM HAIDINGER.
Band I.-VII. 8vo. *Wien*, 1847-51.
- Denkschriften der Kaiserlichen Akademie der Wissenschaften. Band
I.-XXXV. Folio. *Wien*, 1850-53. Band V.-XXXVIII.
4to. *Wien*, 1853-78.
- Jahrbuch der Kaiserlich-Königlichen Geologischen Reichsanstalt. 16 Band.
8vo. *Wien*, 1850-66.
- Mittheilungen Ornithologischen Vereines in Wien. 4to. *Wien*, 1877-78.
- Sitzungsberichte der Kaiserlichen Academie der Wissenschaften.
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WÜRZBURG.

- Arbeiten aus dem Zoologisch-Zootomischen Institut in Würzburg. Band
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ZWICKAU.

- Jahresbericht des Vereins für Naturkunde zu Zwickau, 1871-73.
8vo. *Zwickau*, 1872-74.

GREAT BRITAIN AND IRELAND.

BELFAST.

- Proceedings of the Belfast Natural History and Philosophical Society. Sessions
1871-78. 8vo. *Belfast*, 1873-78.

BRISTOL.

- Bristol Naturalists' Society. *See* London (Proceedings).

CAMBRIDGE.

- Journal of Anatomy and Physiology. Vols. I.-XIII.
8vo. *Cambridge and London*, 1867-79.
- Transactions of the Cambridge Philosophical Society. Vol. XI. pt. 3; Vol. XII.
pts. 1 and 2. 4to. *Cambridge*, 1871-77.

DUBLIN.

- Journal of the Geological Society of Dublin. Vols. IV., V., VI., IX., X.
8vo. *Dublin*, 1848-64.
- Journal of the Royal Dublin Society. Vols. I.-VII. 8vo. *Dublin*, 1856-75.
- Journal of the Royal Geological Society of Ireland. Vol. I. 8vo.
- Proceedings of the Dublin University Zoological and Botanical Association.
Vol. I. 8vo. *Dublin*, 1858-60.
- Proceedings of the Natural History Society of Dublin. Vols. I., III., IV.
8vo. *Dublin*, 1849-65.

Proceedings of the Royal Irish Academy. Vols. for the years 1836-37,
1841-42, 1845-48, 1852-54, 1861-77. 8vo. *Dublin*, 1837-77.

Transactions of the Royal Irish Academy. Vols. I.-XXVI.
4to. *Dublin*, 1787-1877.

EDINBURGH.

Edinburgh Journal of Natural and Geographical Science. 3 vols.
8vo. *Edinburgh*, 1830.

Edinburgh Journal of Natural History and the Physical Sciences. Vol. II.
Conducted by WILLIAM MACGILLIVRAY. Folio. *Edinburgh*, 1839-40.
(Zool. Pamphl. Folio 4.)

Edinburgh New Philosophical Journal, exhibiting a view of the progressive
discoveries and improvements in the Sciences and the Arts. Conducted
by Professor JAMESON. Vols. I.-LVII. 8vo. *Edinburgh*, 1826-54.

Edinburgh New Philosophical Journal, exhibiting a view of the progressive
discoveries and improvements in the Sciences and Arts. Edited by
THOMAS ANDERSON, Sir WM. JARDINE, and JAMES HUTTON BALFOUR.
New Series. Vols. I.-XIX. 8vo. *Edinburgh*, 1855-64.

Edinburgh Philosophical Journal. Vols. I.-XIV. 8vo. *Edinburgh*, 1819-26.

Memoirs of the Wernerian Natural History Society. Vols. I.-VII. (Vol. V.
Part 2). 8vo. *Edinburgh*, 1811-37.

Proceedings of the Royal Physical Society of Edinburgh. Vols. I., II.
8vo. *Edinburgh*, 1854-63.

Proceedings of the Royal Society of Edinburgh. Vols. I., IV.-IX.
8vo. *Edinburgh*, 1832-78.

Transactions of the Edinburgh Geological Society. Vols. I., II.
8vo. *Edinburgh*, 1868-74.

Transactions of the Royal Society of Edinburgh. Vols. XII.-XXVIII.
4to. *Edinburgh*, 1834-78.

GLASGOW.

Proceedings of the Natural History Society of Glasgow. Vols. I.-III.
(1858-77.) 8vo. *Glasgow*, 1869-77.

HULL.

Annual Reports of the Council and Transactions of the Hull Literary and
Philosophical Society. Session 1864-78. 8vo. *Hull*, 1864-78.

LEEDS.

Reports of the Council of the Leeds Philosophical and Literary Society for
1868-78. 8vo. *Leeds*, 1869-78.

Transactions of the Philosophical and Literary Society of Leeds. Vol. I.
Part 1. 8vo. *London*, 1837.

LIVERPOOL.

Proceedings of the Literary and Philosophical Society of Liverpool. Vols.
I.-XXXIII. 8vo. *Liverpool*, 1845-78.

LONDON.

- Academy, The. A weekly Review of Literature, Science, and Art. Vols. XIII.-XV. 4to. *London*, 1878-79.
- Annals of Natural History; or, Magazine of Zoology, Botany, and Geology (being a continuation of the 'Magazine of Zoology and Botany,' and Sir W. J. HOOKER's 'Botanical Companion'); conducted by Sir W. JARDINE, Bart., P. J. SELBY, Dr. JOHNSTON, CHARLES C. BABINGTON, Dr. BALFOUR, Sir W. J. HOOKER, and RICHARD TAYLOR. 20 vols. 8vo. *London*, 1838-47.
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- New Series. Vols. I.-XII. 8vo. *London*, 1821-1826.
- British Association for the Advancement of Science. Reports. 8vo. *London*, 1831-78.
- Cistula Entomologica, sive Insectorum Novorum Diagnoses. Parts I.-XVIII. (E. W. JANSON.) 8vo. *London*, 1869-77.
- Entomological Magazine. Vols. I.-V. 8vo. *London*, 1833-38.
- Entomological Society of London. See Transactions and Journal.
- Entomologist's Monthly Magazine. Vols. I.-XV. 8vo. *London*, 1865-79.
- Field, the Farm, the Garden. Vols. XXXIII.-LIII. Folio. *London*, 1869-79.
- Geographical Magazine, edited by CLEMENTS R. MARKHAM. 5 vols. 4to. *London*, 1874-78.
- Geological Magazine, or Monthly Journal of Geology, with which is incorporated the 'Geologist.' Vols. I.-X. 8vo. *London*, 1864-73.
- New Series. Vols. I.-VI. 8vo. *London*, 1874-79.
- Geological Record; an Account of works on Geology, Mineralogy, and Palæontology published during the years 1874-76. Edited by WILLIAM WHITAKER, B.A., F.G.S. 8vo. *London*, 1875-78.
- Geological Society of London. See Transactions, Quarterly Journal, and Proceedings.
- Geologists' Associations. See Proceedings.
- Ibis: a Magazine of General Ornithology. 8vo. *London*, 1859-78.
- First Series; edited by P. L. SCLATER. Vols. I.-VI. 1859-64.

- Ibis : a Magazine of General Ornithology. Second Series ; edited by ALFRED NEWTON. Vols. I.-VI. 1865-70.
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- Intellectual Observer ; Review of Natural History, Microscopic Research, and Recreative Science. Vols. I.-XII. 8vo. *London*, 1862-68.
- Journal of Anatomy and Physiology. Vols. I.-XIII. 8vo. *London*, 1867-79.
- Journal of Entomology, Descriptive and Geographical. 2 vols. 8vo. *London*, 1862-66.
- Journal of Proceedings of the Entomological Society of London, commencing Jan. 6, 1840. 8vo. *London*, 1841.
- Journal of the Proceedings of the Linnean Society of London.
 BOTANY. Vols. I.-XVII. 8vo. *London*, 1857-79.
 ZOOLOGY. Vols. I.-XIV. 8vo. *London*, 1857-79.
- Journal of the Quekett Microscopical Club. Vols. I.-V. 8vo. *London*, 1863-79.
- Journal of the Royal Agricultural Society of England.
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- Journal of the Royal Asiatic Society of Great Britain and Ireland.
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 Series II. Vols. I.-XI. 8vo. *London*, 1864-79.
- Journal of the Royal Geographical Society of London. Vols. I.-XLVIII., with General Index to the second Ten Volumes. 8vo. *London*, 1832-78.
- Journal of the Royal Institution of Great Britain. Vol. I. 8vo. *London*, 1830-31.
- Journal of Travel and Natural History ; edited by ANDREW MURRAY. Vol. I. 8vo. *London*, 1868-69.
- Land and Water. A Journal of Field Sports, Sea and River Fisheries, and Practical Natural History. Vols. I.-XXVII. Folio. *London*, 1866-79.
- Linnean Society of London. See Transactions, Journal, and Proceedings.
- London and Edinburgh Philosophical Magazine and Journal of Science ; conducted by Sir DAVID BREWSTER, RICHARD TAYLOR, and RICHARD PHILLIPS. (Third Series.) Vols. I., II., III., X., XI. 8vo. *London*, 1833-37.
- Magazine of Natural History ; and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology ; conducted by J. C. LOUDON. 8 vols. 8vo. *London*, 1829-35.
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- Magazine of Zoology and Botany ; conducted by Sir W. JARDINE, Bart., P. J. SELBY, Esq., and Dr. JOHNSTON. 2 vols. 8vo. *London*, 1837-38.

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- Natural History Transactions of Northumberland and Durham, being Papers read at the Meetings of the Natural History Society of Northumberland, Durham, and Newcastle-upon-Tyne, and the Tyneside Naturalists' Field Club, 1865-73. Vols. I.-VII. 8vo. London and Newcastle, 1867-78.
- Naturalist, The; a popular monthly Magazine, conducted by B. R. MORRIS, Rev. F. O. MORRIS, and C. R. BREE. 8 vols. Royal 8vo. London, 1851-58.
- Nature. A Weekly Illustrated Journal of Science. Vols. I.-XIX. 4to. London, 1870-79.
- Ocean Highways: The Geographical Review. Edited by C. R. MARKHAM, New Series. Vol. I. 4to. London, 1874.
- Ornithological Miscellany. Edited by GEORGE DAWSON ROWLEY. 3 vols. 4to. London, 1876-78.
- Palæontographical Society, Monographs published by the. 4to. London, 1848-79.
- Philosophical Magazine and Annals of Philosophy (New Series); by RICHARD TAYLOR and RICHARD PHILLIPS. Vols. I.-XI. 8vo. London, 1827-32.
- Third Series. Vols. I.-III. 8vo. London, 1827-33.
- Philosophical Transactions of the Royal Society of London from their commencement in 1665 to the year 1800. Abridged, with notes and biographic illustrations by CHARLES HUTTON, GEORGE SHAW, and RICHARD PEARSON. 18 vols. 4to. London, 1809.
- Philosophical Transactions of the Royal Society of London. 4to. London, 1836-78.
- Popular Science Review; edited by J. SAMUELSON and H. LAWSON. Vols. I.-XV. 8vo. London, 1862-76.
- New Series; edited by W. S. DALLAS. Vols. I.-III. 8vo. London, 1877-79.
- Proceedings of the Bristol Naturalists' Society. New Series. Vol. I. Nos. 1, 2. 8vo. London and Bristol, 1874-75.
- Proceedings of the Committee of Science and Correspondence of the Zoological Society, 1830-32. 8vo. London, 1830-32.
- Proceedings of the Geological Society. Vols. I.-IV. 8vo. London, 1833-45.
- Proceedings of the Geologists' Association. Vols. I.-V. 1859-78. 8vo. London, 1865-79.
- Proceedings of the Linnean Society of London. Vols. I.-II. (1838-55). 8vo. London, 1849-55.
- (See also Journal of the Proceedings.)
- Proceedings of the Royal Asiatic Society of Great Britain and Ireland, 1832-41. 8vo. London, 1832-41.

- Proceedings of the Royal Geographical Society and Monthly Record of Geography. Vol. I. Royal 8vo. *London*, 1879.
- Proceedings of the Royal Geographical Society of London. Vols. I.-XXI. 8vo. *London*, 1857-77.
- Proceedings of the Royal Institution of Great Britain. Vols. IV.-VIII. 8vo. *London*, 1863-79.
- Proceedings of the Royal Society of London. Vols. I.-XXVIII. 8vo. *London*, 1832-79.
- Proceedings of the Zoological Society of London. 8vo. *London*, 1833-79.
- Quarterly Journal of Conchology, conducted by WILLIAM NELSON and JOHN W. TAYLOR. Vol. I. 8vo. *London*, 1874.
- Quarterly Journal of the Geological Society of London. Vols. I.-XXXIV. 8vo. *London*, 1845-78.
- Quarterly Journal of Science. Edited by JAMES SAMUELSON and WILLIAM CROOKES, F.R.S. 8vo. *London*, 1864-70.
- Second Series. Edited by W. CROOKES, F.R.S. 8vo. *London*, 1871-1878.
- 3rd Series. (Monthly Journal of Sciences.) Edited by W. CROOKES, F.R.S. Vol. I. 8vo. *London*, 1879.
- Quckett Microscopical Club. *See Journal*.
- Report of the British Association for the Advancement of Science, 1831-78. 8vo. *London*, 1835-78.
- Royal Agricultural Society of England. *See Journal*.
- Royal Asiatic Society of Great Britain and Ireland. *See Transactions, Journal and Proceedings*.
- Royal Geographical Society. *See Journal and Proceedings*.
- Royal Institution of Great Britain. *See Journal and Proceedings*.
- Royal Society of Literature. *See Transactions*.
- Royal Society of London. *See the Philosophical Transactions and Proceedings*.
- Scientific Opinion. A Weekly Record of Scientific Progress at Home and Abroad. Vols. I. and II. 4to. *London*, 1879.
- Student (The) and Intellectual Observer of Science, Literature, and Art. Vols. I.-V. 8vo. 1868-71.
- Transactions of the Entomological Society of London. 8vo. *London*, 1836-78.
- Series I. Vols. I.-V. 1836-49.
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- Series IV. Vols. I.-V. 1862-69.
- Series V. 1868-78.
- Transactions of the Geological Society of London. Second Series. Vols. II.-VII. 4to. 1828-46.
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- Transactions of the Royal Asiatic Society of Great Britain and Ireland.
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- Transactions of the Royal Society of Literature. Second Series. Vols. I.-X.
8vo. *London*, 1843-74.
- Transactions of the Zoological Society of London. Vols. I.-X.
4to. *London*, 1835-79.
- Zoological Journal; conducted by THOMAS BELL, JOHN GEORGE CHILDREN,
JAMES DE CARLE SOWERBY, and G. B. SOWERBY. 5 vols.
8vo. *London*, 1825-35.
- Zoological Society of London. See Transactions and Proceedings.
- Zoological Record. 8vo. *London*, 1865-78.
Vols. I.-VI. Edited by ALBERT C. L. G. GÜNTHER. 1864-69.
Vols. VII.-IX. Edited by ALFRED NEWTON, M.A. 1870-72.
Vols. X.-XIV. Edited by E. CALDWELL RYE. 1873-77.
- Zoologist; an illustrated Monthly Magazine of Natural History; conducted
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——— Second Series; conducted by EDWARD NEWMAN. Vols.
I.-XI. 8vo. *London*, 1866-76.
——— Third Series; edited by J. E. HARTING. Vols. I., II.
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- Proceedings of the Literary and Philosophical Society of Manchester. Vols.
V.-X. 8vo. *Manchester*, 1865-71.

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- Proceedings of the Ashmolean Society. 2 vols. 8vo. *Oxford*, 1832-52.
- Transactions of the Ashmolean Society. 2 vols. 8vo. *Oxford*, 1838-53.

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- Scottish Naturalist: A Magazine of Scottish Natural History, edited by
F. BUCHANAN WHITE. Vols. II.-IV.
8vo. *Perth and Edinburgh*, 1873-78.

PLYMOUTH.

- Annual Report and Transactions of the Plymouth Institution and Devon and
Cornwall Natural History Society. 1855-74.
8vo. *Plymouth*, 1865-74.
Transactions of the Plymouth Institution. Royal 8vo. *Plymouth*, 1830.

PORTLAND.

- Proceedings of the Portland Society of Natural History. Vol. I.
Portland, 1862.

TRURO.

- Journal of the Royal Institution of Cornwall. Vols. I.-V.
8vo. *Truro*, 1864-78.

WATFORD.

- Transactions of the Watford Natural History Society and Hertfordshire Field
Club. Vol. I., parts 1, 2. 8vo. *Watford*, 1875.

HOLLAND.

AMSTERDAM.

- Bijdragen tot de Dierkunde uitgegeven door het Genootschap Natura Artis
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Jaarboekje van het Zoologisch Genootschap Natura Artis Magistra voorhetgaar.
12mo. *Amsterdam*, 1852-75.
Nederlandsch Tijdschrift voor de Dierkunde, uitgegeven door het koninklijk
Zoologisch Genootschap Natura Artis Magistra te Amsterdam, onder
redaktie van P. BLEEKER, H. SCHLEGEL, en G. F. WESTERMAN.
4 vols. Royal 8vo. *Amsterdam*, 1863-73.
Nieuwe Verhandelingen der Eerste Klasse van het Koninklijk-Nederlandsche
Instuut van Wetenschappen, Letterkunde en schoone Kunsten te
Amsterdam. Deel I.-XIII. 4to. *Amsterdam*, 1827-48.
————— Derde Reeks. Deel I.-III. 4to. *Amsterdam*, 1848-52.

Overzicht van de Boeken, Kaarten, &c., ingekomen bij de Koninklijke Akademie van Wetenschappen in Amsterdam. 8vo. *Amsterdam*, 1857-69.

Tijdschrift voor Natuurlijke Geschiedenis en Physiologie, uitgegeven door J. VAN DER HOEVEN en W. H. DE VRIESE. 12 vols.

8vo. *Amsterdam en Leiden*, 1834-45.

Tijdschrift voor de Wis- en Natuurkundige Wetenschappen. Deel I.-V.

8vo. *Amsterdam*, 1848-52.

Verhandelingen der Koninklijke Akademie van Wetenschappen. Deel I.-XVII.

4to. *Amsterdam*, 1854-68.

Verslagen en Mededeelingen der Koninklijke Akademie van Wetenschappen. Natuurkunde.

8vo. *Amsterdam*, 1853-78.

—— Letterkunde. Deel III.-XII.

8vo. *Amsterdam*, 1858-69.

—— Tweede Reeks. Deel I.-IV.

8vo. *Amsterdam*, 1871-74.

HAARLEM.

Archives du Musée Teyler. Vols. I.-IV. Royal 8vo. *Haarlem*, 1868-78.

Natuurkunde Verhandelingen van de Hollandische Maatschappij per Wetenschappen te Haarlem. Deel I.-XXV.

4to. *Haarlem*, 1841-66.

—— Verz. 3. Deel I.

4to. *Haarlem*, 1872.

Niederländisches Archiv für Zoologie. Herausgegeben von EMIL SELENKA und C. K. HOFFMANN. Band I.-IV.

8vo. *Haarlem und Leipzig*, 1871-78.

HAGUE.

Archives Néerlandaises des Sciences exactes et naturelles. Vols. I.-XIII.

8vo. *La Haye*, 1866-78.

Tijdschrift voor Entomologie uitgegeven door de Nederlandsche Entomologische Vereeniging, onder redactie van Prof. J. VAN DER HOEVEN, Dr. M. C. VERLOREN, en S. C. SNELLEN VAN VOLLENHOVEN. Deel I.-III.

8vo. 'S *Gravenhage* 1857-60.

—— Série 2. Deel I.-XXI.

8vo. 'S *Gravenhage*, 1866-79.

Tijdschrift der Nederlandsche Dierkundige Vereeniging, onder redactie van Prof. H. J. VAN ANKUM, A. A. VAN BEMMELEN, en Prof. P. HARTING. Deel I. Afl. 1-4.

8vo. 'S *Gravenhage en Rotterdam*, 1875.

ROTTERDAM.

Jaarbericht van de Rotterdamsche Diergaarde over 1868-71.

8vo. *Rotterdam*, 1869-72.

ITALY.

BOLOGNA.

Archivio per la Zoologia, l' Anatomia e la Fisiologia. Ser. 2. Vol. I.

8vo. *Bologna*, 1869.

GENOVA.

Annali del Museo Civico di Storia Naturale di Genova. Vols. I.-XIV.

Royal 8vo. *Genova*, 1870-79.

Archivio per la Zoologia, l' Anatomia e la Fisiologia. Vols. I.-IV.

8vo. *Genova*, 1861-66.

MILAN.

- Atti della Società Italiana di Scienze Naturali. Vols. I.-XXI.
8vo. *Milano*, 1859-79.
- Memoria del Reale Istituto Lombardo di Scienze e Lettere. 3a serie.
Tom. I. *Milano*, 1867.
- Memoria della Società Italiana di Scienze Naturali. Vols. I., II.
Folio. *Milano*, 1866-67.
- Rendiconti del Reale Istituto Lombardo di Scienze e Lettere. Vols. I.-IV.
1864-67.
- Serie Seconda. Vols. I., II. 8vo. *Milano*, 1864-69.

MODENA.

- Annuario delle Società dei Naturalisti in Modena. Serie 2. Anno X.-XII.
8vo. *Modena*, 1875-78.

NAPLES.

- Annali dell' Accademia degli Aspiranti Naturalisti. Fasc. 1-4.
8vo. *Napoli*, 1843.
- Annuario del Museo Zoologico della R. Università di Napoli, per ACHILLE
COSTA. Anno I.-VI. Royal 8vo. *Napoli*, 1862-71.

PADOVA.

- Atti della Società Veneto-Trentina di Scienze Naturali, residente in Padova.
Vols. I.-III. 8vo. *Padova*, 1872-74.

PISA.

- Atti della Società Toscana di Scienze Naturali, residente in Pisa. Vol. I. fasc.
1 and 2. Royal 8vo. *Pisa*, 1875.

ROMA.

- Atti della R. Accademia dei Lincei. Serie 3. Transunti. Vols. I., II.
4to. *Roma*, 1877-78.
- Serie 3. Memorie della classe di Scienze Fisiche, Mate-
matiche e Naturali. Vols. I.-II. 4to. *Roma*, 1878.

TURIN.

- Archivio per la Zoologia, l' Anatomia e la Fisiologia. Serie 2. Vol. I.
8vo. *Torino e Firenze*, 1869.
- Memorie della Reale Accademia delle Scienze di Torino. Tom. XXXVII.-XL.
4to. *Torino*, 1835-38.
- Serie 2. Tom. XXX. 4to. *Torino*, 1839-78.
- Atti della R. Accademia delle Scienze di Torino. Tom. I.-XIV.
8vo. *Torino*, 1866-79.
- Cosmos: comunicazioni sui progressi più recenti e notevoli della Geografia e
delle Scienze affini di GUIDO DE CORA. Vols. I.-V.
Royal 8vo. *Torino*, 1873-79.

JAPAN.

YOKOHAMA.

Mittheilungen der Deutschen Gesellschaft, für Natur- und Völkerkunde Ostasiens. Heft I.-XI. 4to. *Yokohama*, 1873-76.

PORTUGAL.

LISBON.

Jornal de Sciencias Mathematicas, Physicas e Naturales. Vols. I.-VI. 8vo. *Lisbon*, 1866-78.

RUSSIAN EMPIRE.

DORPAT.

Archiv für die Naturkunde Liv.- Esth.- und Kurlands. Serie 2. Biologische Naturkunde. Band I.-VII. 8vo. *Dorpat*, 1853-77.

Sitzungsberichte der Naturforscher-Gesellschaft zu Dorpat. Band III.-IV. 12mo. *Dorpat*, 1874-78.

HELSINGFORS.

Acta Societatis Scientiarum Fennicæ. Vols. I.-X. 4to. *Helsingfors*, 1842-75.

Acta Societatis pro Fauna et Flora Fennica. Vol. I. 8vo. *Helsingfors*, 1875-77.

Meddelanden af Societas pro Fauna et Flora Fennica. Häftet I.-IV. 8vo. *Helsingfors*, 1876-78.

Bidrag till Finlands Naturkännedom, Etnografi och Statistik utgifna af Finska Vetenskaps-Societeten. Vols. I.-VIII. 8vo. *Helsingfors*, 1857-63.

Bidrag till kännedom af Finlands Natur och Folk, utgifna af Finska Vetenskaps-Societeten. Vols. I.-XXXI. 8vo. *Helsingfors*, 1858-79.

Ofversigt af Finska Vetenskaps-Societetens Forhandlingar. Vols. I.-XX. 8vo. *Helsingfors*, 1838-78.

KAZAN.

Izvestia i Uchenia zapiski Kazanskago Universiteta. 8vo. *Kazan*, 1864-78.

MOSCOU.

Bulletin de la Société Impériale des Naturalistes de Moscou. Tomes I.-LIV. 8vo. *Moscou*, 1829-79.

Mémoires de la Société Impériale des Naturalistes de Moscou. Tomes II., V., VI. Nouveaux Mémoires. 4to. *Moscou*, 1809-23.

Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou. Tomes I.-V. and VII.-XIII. 4to. *Moscou*, 1829-60.

ST. PETERSBURG.

Bulletin Scientifique publié par l'Académie Impériale des Sciences de St. Pétersbourg. 10 vols. in 5. 4to. *St. Pétersbourg*, 1836-42.

- Bulletin de l'Académie Impériale des Sciences de St. Pétersbourg. Tomes I.-XXIV. 4to. *St. Pétersbourg*, 1860-79.
- Compte Rendu de l'Académie Impériale de St. Pétersbourg. 2 tomes. 8vo. *St. Pétersbourg*, 1853-56.
- Horæ Societatis Entomologicæ Rossicæ. Tom. I.-XIV. 8vo. *St. Pétersbourg*, 1862-79.
- Mélanges Biologiques tirés du Bulletin Physico-Mathématique de l'Académie Impériale des Sciences de St. Pétersbourg. Tomes I.-IX. 1849-77. 8vo. *St. Pétersbourg*, 1853-77.
- Mémoires présentés à l'Académie Impériale des Sciences de St. Pétersbourg par divers Savans, et lus dans ses assemblées. Tomes I.-IX. 4to. *St. Pétersbourg*, 1831-59.
- Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg. Sixième Série. Sciences Naturelles. 8 tomes. 4to. *St. Pétersbourg*, 1835-59.
- Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg. Série septième. Vols. I.-XXV. 4to. *St. Pétersbourg*, 1859-78.
- Neue Nordische Beyträge zur physikalischen und geographischen Erd- und Völkerbeschreibung, Naturgeschichte und Oekonomie. 7 tomes. 8vo. *St. Petersburg und Leipzig*, 1781-96.
- Nova Acta Academiæ Scientiarum Imperialis Petropolitanae. Tomes I.-VII. 1783-1789. 4to. *Petropoli*, 1787-1793.
- Recueil des Actes de la Séance publique de l'Académie Impériale des Sciences de St. Pétersbourg, 1826-47. 5 vols. 4to. *St. Pétersbourg*, 1827-48.

SCANDINAVIA.

- Forhandlinger ved de Skandinaviske Naturforskeres. Møte I.-VIII. (1839-60.) 8vo. *Göteborg, Köbenhavn, Stockholm, Christiania*, 1840-61.

CHRISTIANIA.

- Archiv for Mathematik og Naturvidenskab. Band I.-III. 8vo. *Kristiania*, 1876-78.
- Forhandlinger i Videnskabs-Selskabet i Christiania. Aar. 1858-77. 8vo. *Christiania*, 1859-78.
- Det Kongelige Norske frederiks Universitets. Aaret 1866-68. 8vo. *Christiania*, 1867-69.

COPENHAGEN.

- Det Kongelige Danske Videnskabernes Selskabs naturvidenskabelige og mathematiske Afhandlinger. 12 Deel. 4to. *Kiöbenhavn*, 1824-46.
- Det Kongelige Danske Videnskabernes Selskabs Skrifter:—Femte Række—Naturvidenskabelig og Mathematisk Afdeling. 4to. *Kiöbenhavn*, 1849-68.
- Naturhistorisk Tidsskrift stiftet af Henrik Kroyer, udgivet af Prof. J. C. SCHIÖDTE. 8vo. *Kiöbenhavn*, 1861-69.
- Ofversigt over det Kongelige Danske Videnskabernes Selskabs Forhandling og dets Medlemmers Arbejder. 8vo. *Kiöbenhavn*, 1839-78.

Videnskabelige Meddelelser fra den naturhistoriske Forening i Kjøbenhavn
for Aarene 1849-75. *Kiöbenhavn*, 1850-76.

LUND.

Acta Universitatis Lundensis. Ars-Skrift för år 1864-70.
4to. *Lund*, 1864-71.

STOCKHOLM.

Kongl. Vetenskaps Akademiens Handlingar för år 1833-54. 19 vols.
8vo. *Stockholm*, 1834-56.

Kongliga Svenska Vetenskaps Akademiens Handlingar. Ny Följd. Bandet
I.-XIII. 4to. *Stockholm*, 1855-76.

Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar.
8vo. *Stockholm*, 1844-77.

Bihang till Kongl. Svenska Vetenskaps-Akademiens Handlingar. Bandet
I.-III. 8vo. *Stockholm*, 1872-76.

UPSALA.

Nova acta Regiæ Societatis Scientiarum Upsaliensis. Tom. IX.-XIV.
4to. *Upsalix*, 1827-50.

——— Third Series, Tome I.-IX. 4to. *Upsalix*, 1855-75.

——— Volumen extra Ordinem Editum. 4to. *Upsalix*, 1877.

SPAIN.

MADRID.

Memorias de la Real Academia de Ciencias. Vols. I.-VI.
4to. *Madrid*, 1850-63.

Resúmen de las actas de la Real Academia de Ciencias de Madrid en el año
Académico de 1853-59, por Dr. D. MARIANO LORENTE.

8vo. *Madrid*, 1857-60.

Anales de la Sociedad Española de Historia Natural. Tomo I.-VII.

8vo. *Madrid*, 1872-78.

SWITZERLAND.

Verhandlungen der Schweizerischen Naturforschenden Gesellschaft.
8vo. 1866-78.

Jahresbericht 1866, *Neuenburg*.

„ 1867, *Aarau*.

„ 1868, *Einsiedeln*.

„ 1869, *Solothurn*.

„ 1870-71, *Schaffhausen*.

Verhandlungen der Schweizerischen Naturforschenden Gesellschaft.
8vo. 1866-78.

Jahresbericht 1872, *Freiburg*.

„ 1872-73, *Chur*.

„ 1873-74, *Frauenfeld*.

„ 1874-75, *Andermatt*.

„ 1876-77, *Bex*.

BASEL.

- Bericht über die Verhandlungen der Naturforschenden Gesellschaft in Basel.
Vols. I.-X. 8vo. *Basel*, 1835-52.
- Verhandlungen der Naturforschenden Gesellschaft in Basel. Vols. I.-VI.
8vo. *Basel*, 1854-78.
- Festschrift herausgegeben von der Naturforschenden Gesellschaft in Basel.
8vo. *Basel*, 1867.

BERN.

- Mittheilungen der Naturforschenden Gesellschaft in Bern. 1866-77.
8vo. *Bern*, 1867-78.

CHUR.

- Jahresbericht der Naturforschenden Gesellschaft Graubündens, Neue Folge.
Jahrg. I.-II. 8vo. *Chur*, 1856-57.

GENEVA.

- Bulletin de la Société Ornithologique Suisse. Tomes I. and II. Part 2.
Royal 8vo. *Genève*, 1865-70.
- Mémoires de la Société de Physique et d'Histoire Naturelle de Genève. Tom.
I.-XXVI. 4to. *Genève*, 1821-78.

LAUSANNE.

- Bulletins des Séances de la Société Vaudoise des Sciences Naturelles. Tom.
IV.-XV. 8vo. *Lausanne*, 1856-78.

NEUCHÂTEL.

- Bulletin de la Société des Sciences Naturelles de Neuchâtel. Tom. I.-XII.
8vo. *Neuchâtel*, 1847-79.
- Mémoires de la Société des Sciences Naturelles de Neuchâtel. Tom. I.-IV.
8vo. *Neuchâtel*, 1835-59.

ST. GALLEN.

- Bericht über die Thätigkeit der St. Gallischen naturwissenschaftlichen
Gesellschaft während der Vereinsjahres, 1858-78.
8vo. *St. Gallen*, 1860-79.

ZÜRICH.

- Mittheilungen der Naturforschenden Gesellschaft in Zürich. Vols. I.-III.
8vo. *Zürich*, 1849-55.
- Neue Denkschriften der allgemeinen Schweizerischen Gesellschaft für die
gesamten Naturwissenschaften. Vol. XI. 4to. *Zürich*, 1850.
- Vierteljahresschrift der Naturforschenden Gesellschaft in Zürich, von RUDOLF
WOLF. 8vo. *Zürich*, 1856-78.
- Abhandlungen der Schweizerischen paläontologischen Gesellschaft. Mémoires
de la Société Paléontologique Suisse. Vols. I.-IV.
4to. *Zürich*, 1875-77.



